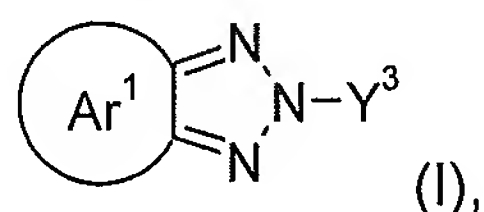


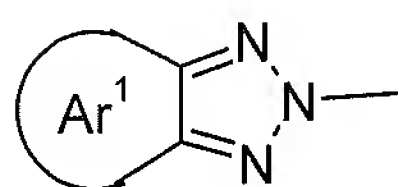
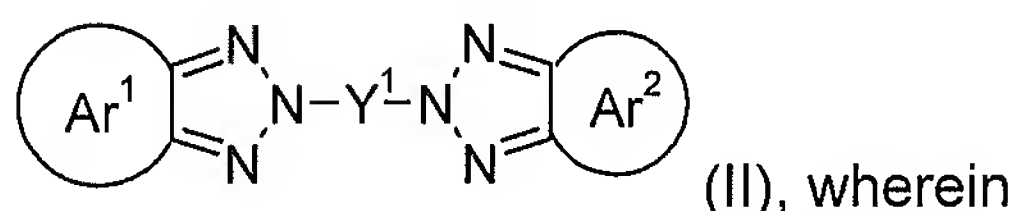
Claims

1-18. (cancelled)

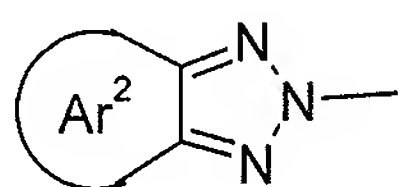
19. (new) An electroluminescent device, comprising a 2H-benzotriazole compound of the formula



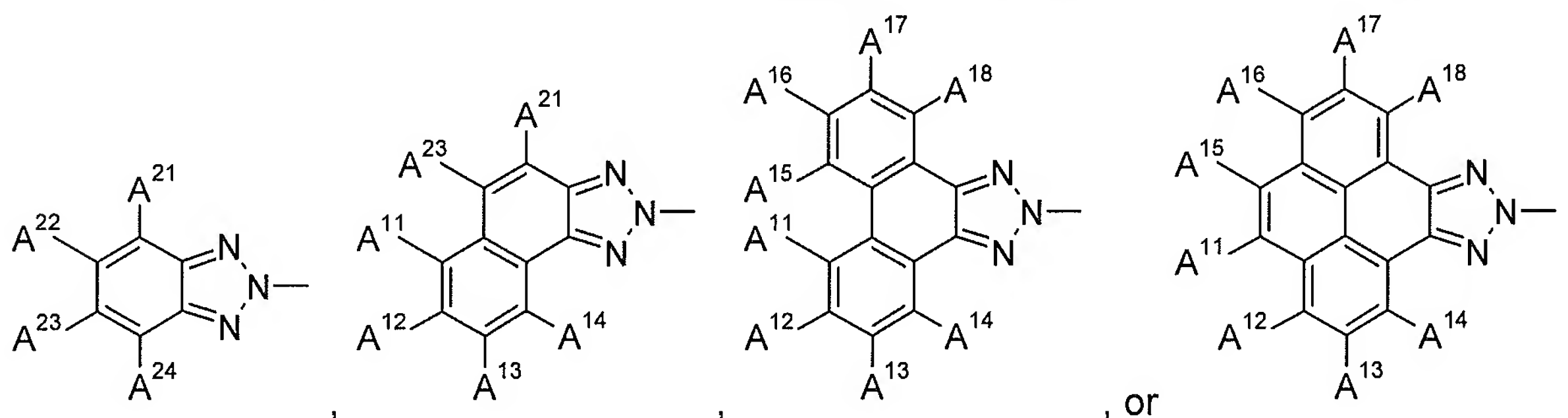
or



and



are independently of each other a group of formula

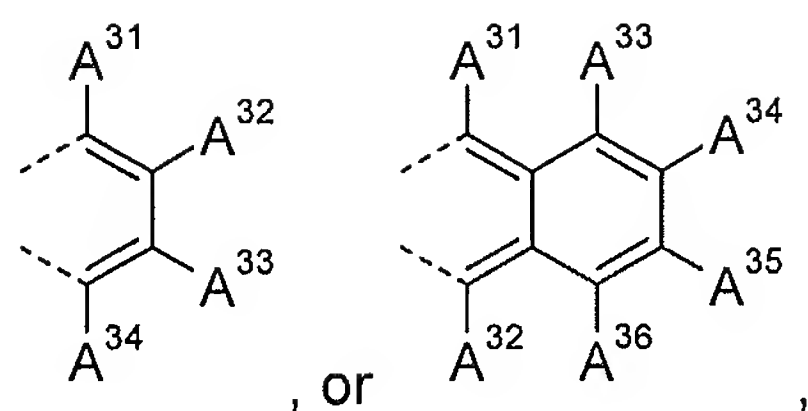


wherein

A^{21} , A^{22} , A^{23} , A^{24} , A^{11} , A^{12} , A^{13} , A^{14} , A^{15} , A^{16} , A^{17} and A^{18} are independently of each other H, halogen, hydroxy, C_1 - C_{24} alkyl, C_1 - C_{24} alkyl substituted by E and/or interrupted by D, C_1 - C_{24} perfluoroalkyl, C_6 - C_{14} perfluoroaryl, C_5 - C_{12} cycloalkyl, C_5 - C_{12} cycloalkyl substituted by G and/or interrupted by S-, -O- or -NR²⁵-; -NR²⁵R²⁶, C_1 - C_{24} alkylthio, -PR³²R³², C_5 - C_{12} cycloalkoxy, C_5 - C_{12} cycloalkoxy substituted by G, C_6 - C_{24} aryl, C_6 - C_{24} aryl substituted by G, C_1 - C_{24} alkyl, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_6 - C_{14} perfluoroaryl, or C_1 - C_{24} haloalkyl; C_2 - C_{20} heteroaryl, C_2 - C_{20} heteroaryl substituted by G, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_6 - C_{14} perfluoroaryl, or C_1 - C_{24} haloalkyl; C_2 - C_{24} alkenyl, C_2 - C_{24} alkynyl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkoxy substituted by E and/or interrupted by D, C_7 - C_{25} aralkyl, C_7 - C_{25} aralkyl substituted by G, C_7 - C_{25} aralkoxy, C_7 - C_{25} aralkoxy substituted by G, or -CO-R²⁸,

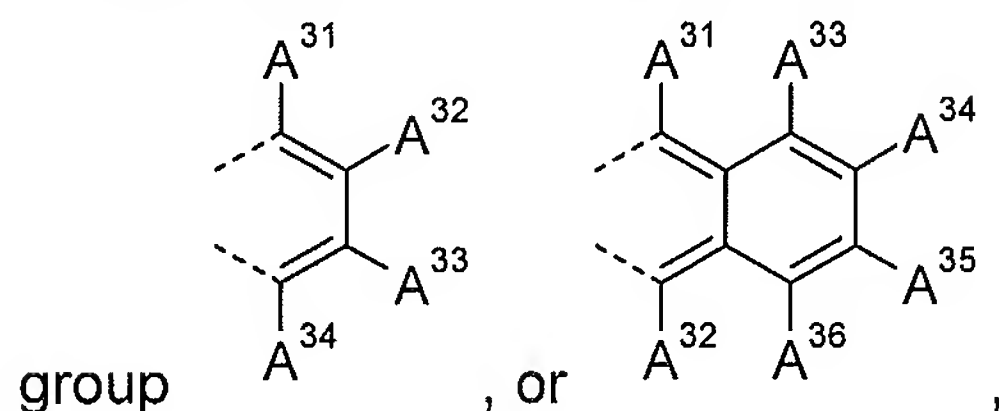
or

A^{22} and A^{23} or A^{11} and A^{23} are a group



or

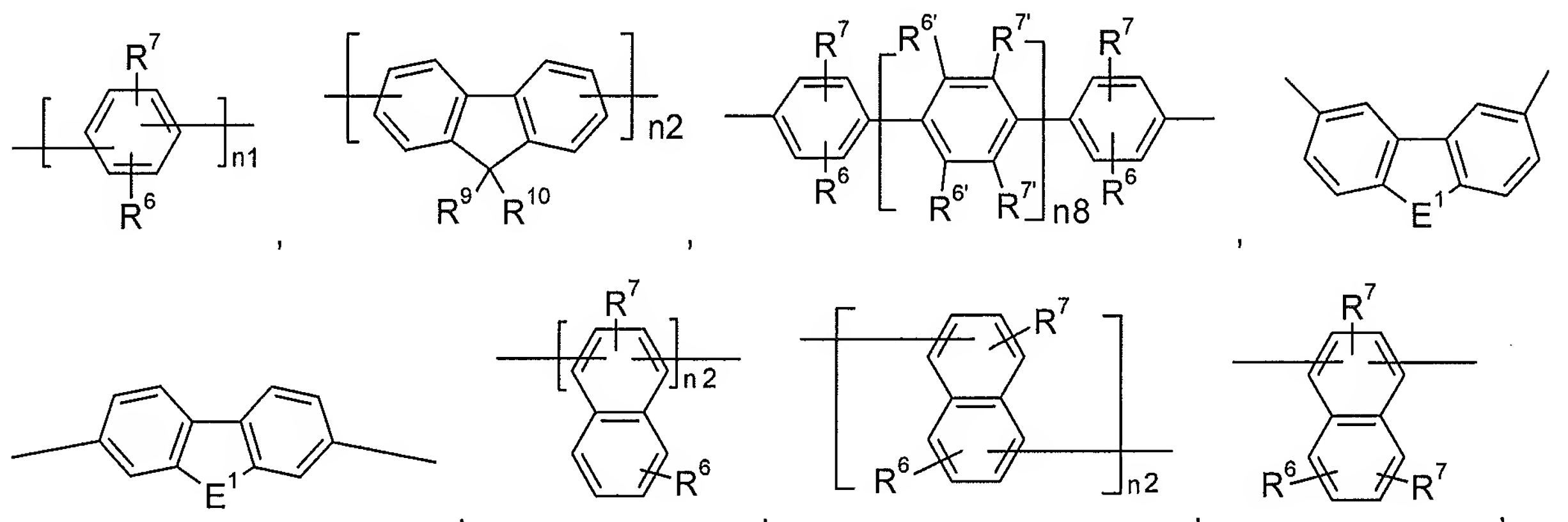
two groups A^{11} , A^{12} , A^{13} , A^{14} , A^{15} , A^{16} , A^{17} and A^{18} , which are neighbouring to each other, are a

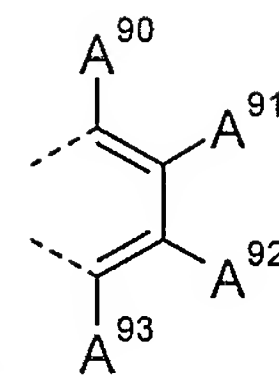


wherein

A^{31} , A^{32} , A^{33} , A^{34} , A^{35} , A^{36} , A^{90} , A^{91} , A^{92} , A^{93} , A^{94} , A^{95} , A^{96} and A^{97} are independently of each other H, halogen, $-NR^{25}R^{26}$, hydroxy, C_1 - C_{24} alkyl, C_1 - C_{24} alkyl substituted by E and/or interrupted by D, C_1 - C_{24} perfluoroalkyl, C_6 - C_{14} perfluoroaryl, C_5 - C_{12} cycloalkyl, C_5 - C_{12} cycloalkyl substituted by G and/or interrupted by S-, -O- or $-NR^{25}$ -; C_5 - C_{12} cycloalkoxy, C_5 - C_{12} cycloalkoxy substituted by G, C_6 - C_{24} aryl, C_6 - C_{24} aryl substituted by G, C_2 - C_{20} heteroaryl, C_2 - C_{20} heteroaryl substituted by G, C_2 - C_{24} alkenyl, C_2 - C_{24} alkynyl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkoxy substituted by E and/or interrupted by D, C_7 - C_{25} aralkyl, C_7 - C_{25} aralkyl substituted by G, C_7 - C_{25} aralkoxy, C_7 - C_{25} aralkoxy substituted by G, or $-CO-R^{28}$:

Y^1 is a group of formula





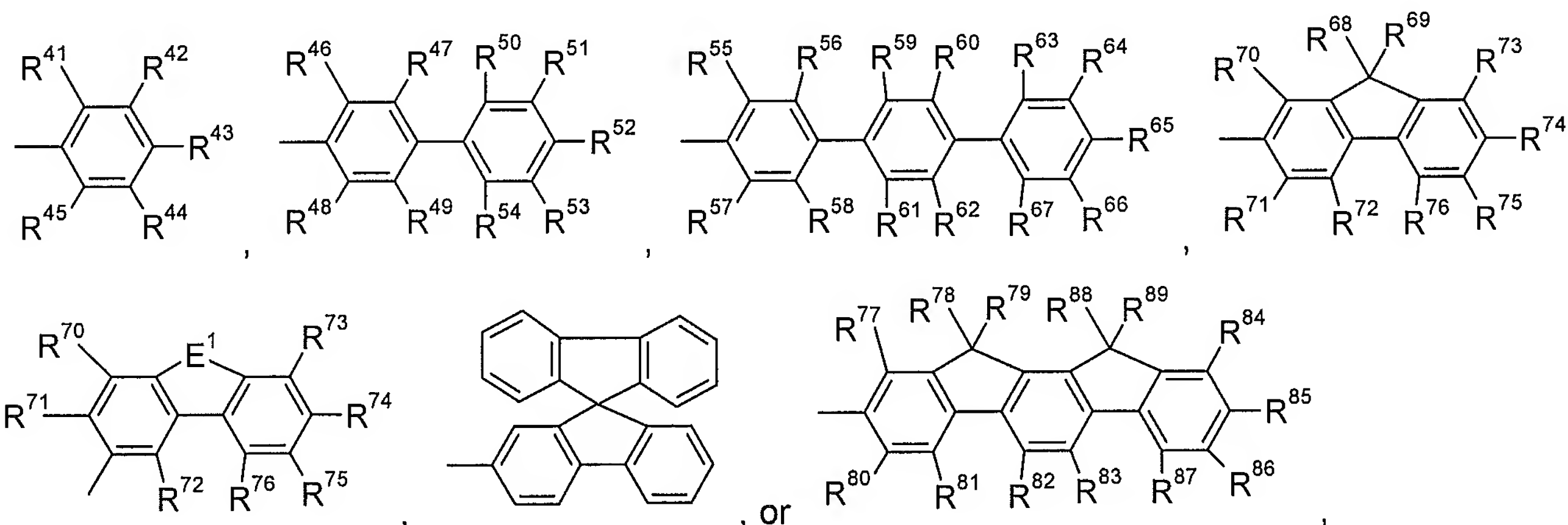
$R^{6'}$ and $R^{7'}$ have the meaning of R^6 , or together form a group

R^8 is C_1 - C_{24} alkyl, C_1 - C_{24} alkyl substituted by E and/or interrupted by D, C_6 - C_{24} aryl, or C_7 - C_{25} aralkyl,

R^9 and R^{10} are independently of each other C_1 - C_{24} alkyl, C_1 - C_{24} alkyl substituted by E and/or interrupted by D, C_6 - C_{24} aryl, C_6 - C_{24} aryl substituted by G, C_2 - C_{20} heteroaryl, C_2 - C_{20} heteroaryl substituted by G, C_2 - C_{24} alkenyl, C_2 - C_{24} alkynyl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkoxy substituted by E and/or interrupted by D, or C_7 - C_{25} aralkyl, or R^9 and R^{10} form a ring,

R^{14} and R^{15} are independently of each other H, C_1 - C_{24} alkyl, C_1 - C_{24} alkyl substituted by E and/or interrupted by D, C_6 - C_{24} aryl, C_6 - C_{24} aryl substituted by G, C_2 - C_{20} heteroaryl, or C_2 - C_{20} heteroaryl substituted by G:

Y^3 is a group of formula



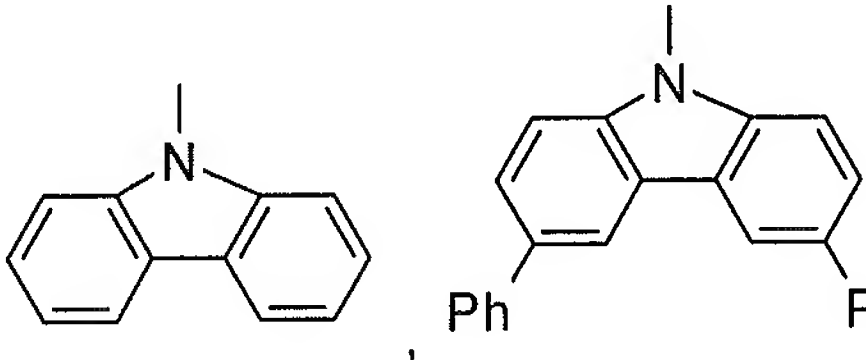
wherein

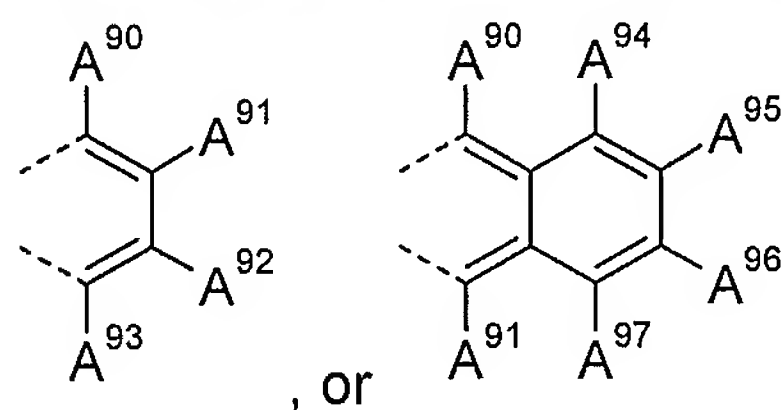
E^1 is -S-, -O- or - $NR^{25'}$ -, wherein $R^{25'}$ is C_1 - C_{24} alkyl or C_6 - C_{10} aryl,

R^{41} , R^{42} , R^{43} , R^{44} , R^{45} , R^{46} , R^{47} , R^{48} , R^{49} , R^{50} , R^{51} , R^{52} , R^{53} , R^{54} , R^{55} , R^{56} , R^{57} , R^{58} , R^{59} , R^{60} , R^{61} , R^{62} , R^{63} , R^{64} , R^{65} , R^{66} , R^{67} , R^{70} , R^{71} , R^{72} , R^{73} , R^{74} , R^{75} , R^{76} , R^{77} , R^{80} , R^{81} , R^{82} , R^{83} , R^{84} , R^{85} , R^{86} ,

and R^{87} are independently of each other H, fluorine, - $NR^{25}R^{26}$, C_1 - C_{24} alkyl, C_1 - C_{24} alkyl substituted by E and/or interrupted by D, C_1 - C_{24} perfluoroalkyl, C_6 - C_{14} perfluoroaryl, C_1 - C_{24} alkenyl, C_1 - C_{24} alkenyl substituted by E, C_5 - C_{12} cycloalkyl, C_{12} cycloalkyl substituted by G, C_5 - C_{12} cycloalkoxy, C_5 - C_{12} cycloalkoxy substituted by G, C_6 - C_{18} aryl, C_6 - C_{18} aryl substituted by G, C_1 - C_{24} alkoxy, C_1 - C_{24} alkoxy substituted by E and/or interrupted by D, C_6 - C_{18} aryloxy, C_6 - C_{18} aryloxy substituted by G, C_7 - C_{18} arylalkoxy, C_7 - C_{18} arylalkoxy substituted by G, C_1 - C_{24} alkylthio, C_1 -

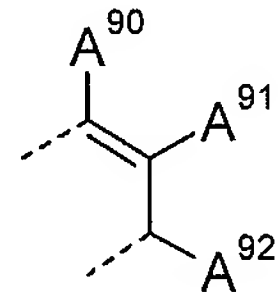
C₂₄alkylthio substituted by E and/or interrupted by D, C₂-C₂₀heteroaryl, C₂-C₂₀heteroaryl substituted by G, C₆-C₁₈aralkyl, C₆-C₁₈aralkyl substituted by G,
or

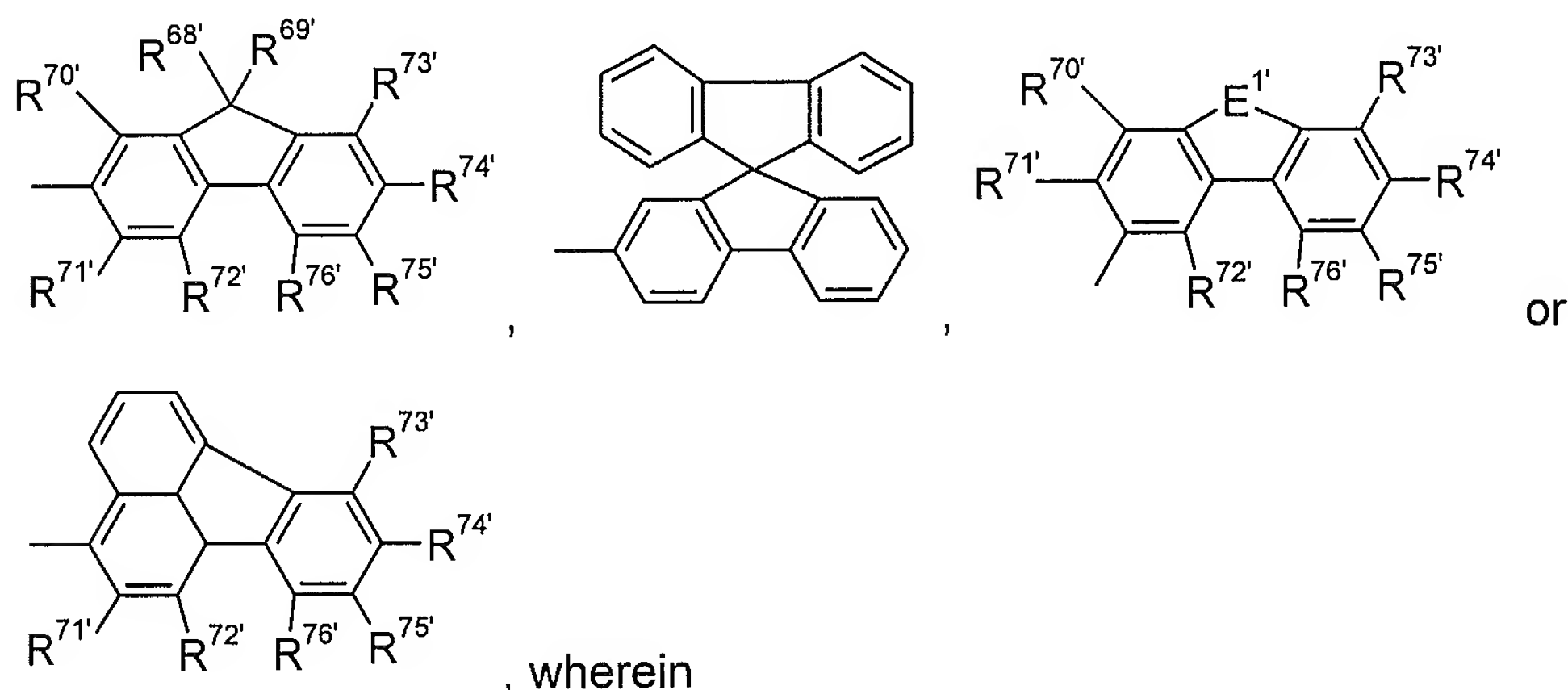
R⁴³, R⁶⁵ or R⁵² are a group of formula , or
two groups R⁴¹, R⁴², R⁴³, R⁴⁴, R⁴⁵, R⁴⁶, R⁴⁷, R⁴⁸, R⁴⁹, R⁵⁰, R⁵¹, R⁵², R⁵³, R⁵⁴, R⁵⁵, R⁵⁶, R⁵⁷, R⁵⁸, R⁵⁹,
R⁶⁰, R⁶¹, R⁶², R⁶³, R⁶⁴, R⁶⁵, R⁶⁶, R⁶⁷, R⁷⁰, R⁷¹, R⁷², R⁷³, R⁷⁴, R⁷⁵, R⁷⁶, R⁷⁷, R⁸⁰, R⁸¹, R⁸², R⁸³, R⁸⁴,
R⁸⁵, R⁸⁶, and R⁸⁷, which are neighbouring to each other, are a group



R⁶⁸, R⁶⁹, R⁷⁸, R⁷⁹, R⁸⁸ and R⁸⁹ are independently of each other C₁-C₁₈ alkyl, C₁-C₂₄alkyl substituted by E and/or interrupted by D, C₁-C₂₄perfluoroalkyl, C₆-C₁₄perfluoroaryl, C₆-C₂₄aryl, C₆-C₂₄aryl substituted by G, C₂-C₂₀heteroaryl, C₂-C₂₀heteroaryl substituted by G, C₂-C₂₄alkenyl, C₂-C₂₄alkynyl, C₁-C₂₄alkoxy, C₁-C₂₄alkoxy substituted by E and/or interrupted by D, or C₇-C₂₅aralkyl, or

R⁶⁸ and R⁶⁹, R⁷⁸ and R⁷⁹, and/or R⁸⁸ and R⁸⁹ form a ring, or

R⁶⁸ and R⁷⁰, R⁶⁹ and R⁷³, R⁷⁷ and R⁷⁸ and/or R⁸⁴ and R⁸⁹ are a group , or
R⁴³, or R⁵² are a group of formula



$R^{68'}$ and $R^{69'}$ are independently of each other C_1 - C_{24} alkyl which can be interrupted by one or two oxygen atoms,

$R^{70'}$, $R^{71'}$, $R^{72'}$, $R^{73'}$, $R^{74'}$, $R^{75'}$ and $R^{76'}$ are independently of each other H, CN, C_1 - C_{24} alkyl, C_6 - C_{10} aryl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkylthio, $-NR^{25'}R^{26'}$, $-CONR^{25'}R^{26'}$, or $-COOR^{27'}$,

$R^{25'}$ and $R^{26'}$ are independently of each other H, C_6 - C_{18} aryl, C_7 - C_{18} aralkyl, or C_1 - C_{24} alkyl,

$R^{27'}$ is C_1 - C_{24} alkyl;

E^1 is $-S-$, $-O-$ or $-NR^{25'}$ -, wherein $R^{25'}$ is C_1 - C_{24} alkyl, or C_6 - C_{10} aryl:

D is $-CO-$; $-COO-$; $-S-$; $-SO-$; $-SO_2-$; $-O-$; $-NR^{25}-$; $-SiR^{30}R^{31}-$; $-POR^{32}-$; $-CR^{23}=CR^{24}-$; or $-C\equiv C-$; and

E is $-OR^{29}$; $-SR^{29}$; $-NR^{25}R^{26}$; $-COR^{28}$; $-COOR^{27}$; $-CONR^{25}R^{26}$; $-CN$, $-OCOOR^{27}$, or halogen;

G is E, or C_1 - C_{24} alkyl, wherein

R^{23} , R^{24} , R^{25} and R^{26} are independently of each other H; C_6 - C_{18} aryl; C_6 - C_{18} aryl substituted by C_1 - C_{24} alkyl or C_1 - C_{24} alkoxy; C_1 - C_{24} alkyl; or C_1 - C_{24} alkyl interrupted by $-O-$,

or R^{25} and R^{26} together form a five or six membered ring;

R^{27} and R^{28} are independently of each other H; C_6 - C_{18} aryl; C_6 - C_{18} aryl substituted by C_1 - C_{24} alkyl, or C_1 - C_{24} alkoxy; C_1 - C_{24} alkyl; or C_1 - C_{24} alkyl interrupted by $-O-$,

R^{29} is H; C_6 - C_{18} aryl; C_6 - C_{18} aryl substituted by C_1 - C_{24} alkyl, or C_1 - C_{24} alkoxy; C_1 - C_{24} alkyl; or C_1 - C_{24} alkyl interrupted by $-O-$,

R^{30} and R^{31} are independently of each other C_1 - C_{24} alkyl, C_6 - C_{18} aryl or C_6 - C_{18} aryl substituted by C_1 - C_{24} alkyl, and

R^{32} is C_1 - C_{24} alkyl, C_6 - C_{18} aryl, or C_6 - C_{18} aryl substituted by C_1 - C_{24} alkyl.

20. **(new)** The electroluminescent device according to claim 19, wherein the electroluminescent device comprises in this order

(a) an anode

(b) a hole injecting layer and/or a hole transporting layer

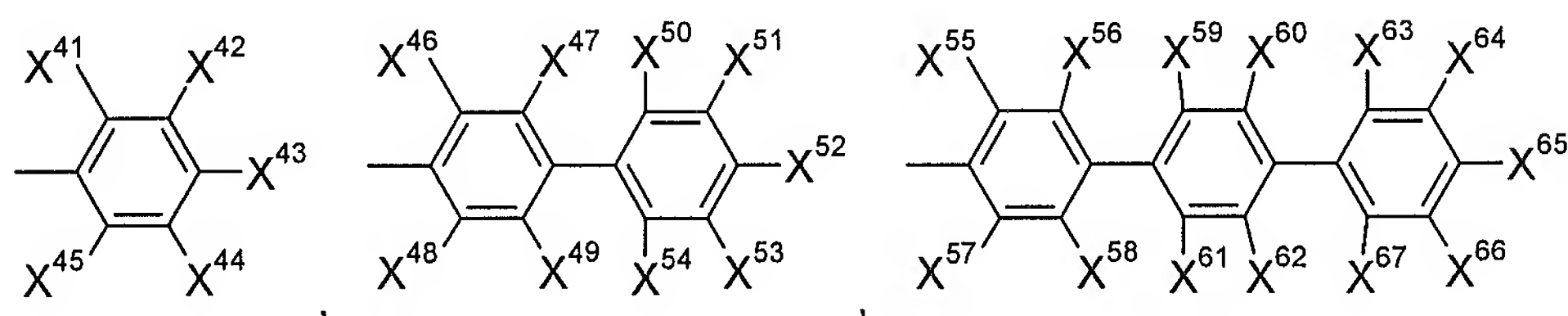
(c) a light-emitting layer

(d) optionally an electron transporting layer and

(e) a cathode.

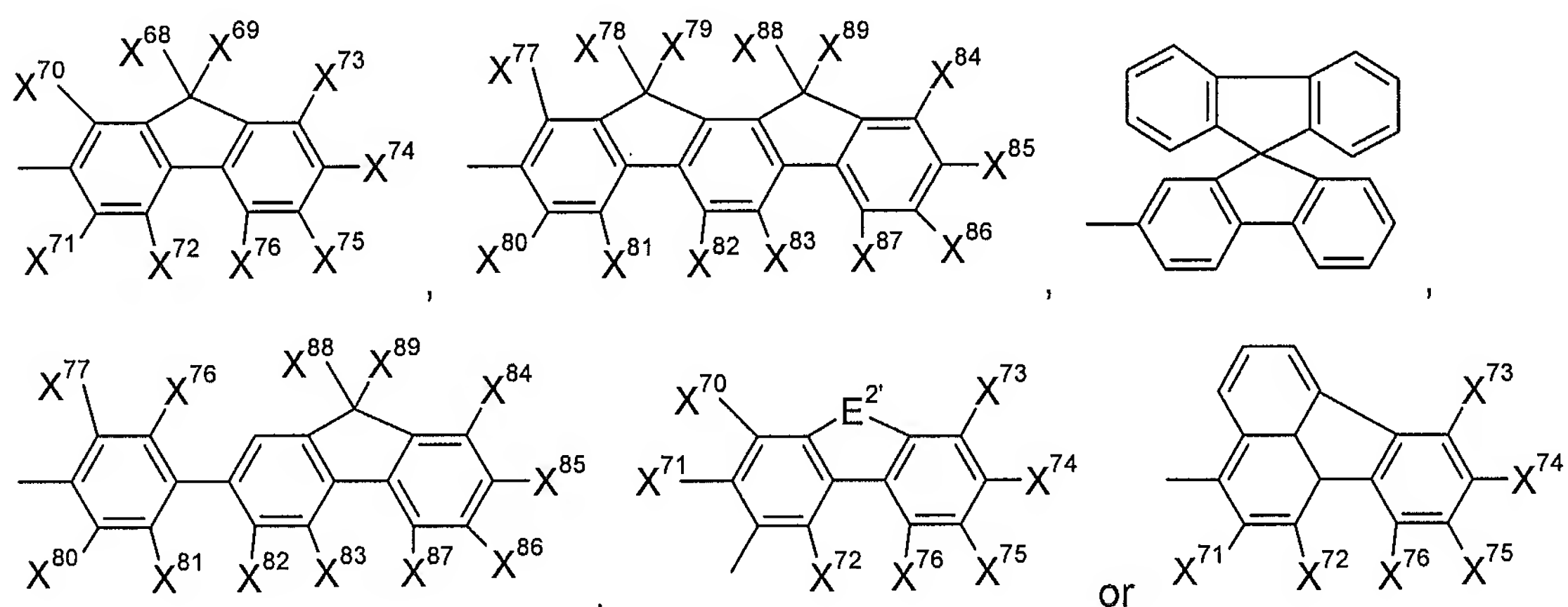
21. **(new)** The electroluminescent device according to claim 20, wherein the 2H-benzotriazole compound forms the light-emitting layer.

22. **(currently amended)** The electroluminescent device according to claim 19, wherein in the 2H-benzotriazole compound at least one of the substituents A^{21} , A^{22} , A^{23} , A^{24} , A^{11} , A^{12} , A^{13} , A^{14} , A^{15} , A^{16} , A^{17} and A^{18} is a group of formula



23. **(new)** The electroluminescent device according to claim 22, wherein in the 2H-benzotriazole compound at least one of the substituents X^{41} , X^{42} , X^{43} , X^{44} , X^{45} , X^{46} , X^{47} , X^{48} , X^{49} , X^{50} , X^{51} , X^{52} , X^{53} , X^{54} , X^{55} , X^{56} , X^{57} , X^{58} , X^{59} , X^{60} , X^{61} , X^{62} , X^{63} , X^{64} , X^{65} , X^{66} and X^{67} is fluorine, $-NR^{25}R^{26}$, C_1 - C_{24} alkyl, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_1 - C_{24} perfluoroalkyl or C_6 - C_{14} perfluoroaryl.

24. **(new)** The electroluminescent device according to claim 19, wherein in the 2H-benzotriazole compound at least one of the substituents A^{21} , A^{22} , A^{23} , A^{24} , A^{11} , A^{12} , A^{13} , A^{14} , A^{15} , A^{16} , A^{17} and A^{18} is a group of formula



wherein

X^{68} , X^{69} , X^{78} , X^{79} , X^{88} and X^{89} are independently of each other C_1 - C_{24} alkyl which can be interrupted by one or two oxygen atoms,

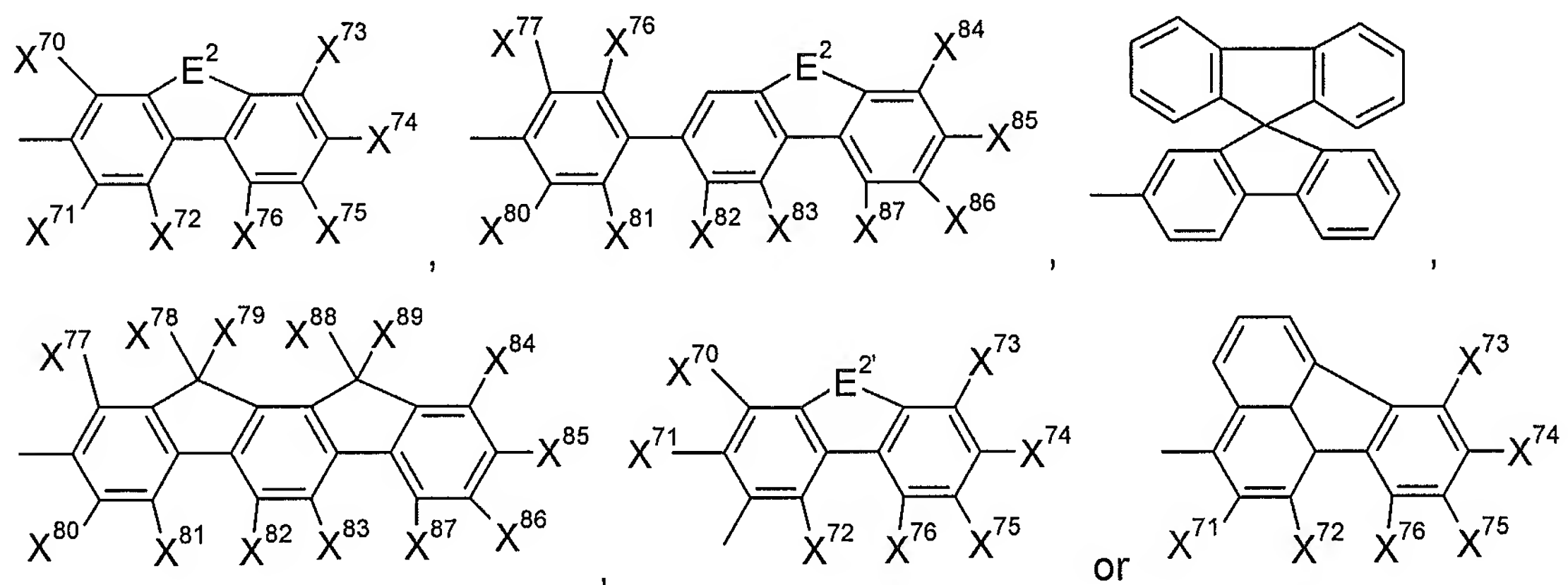
X^{70} , X^{71} , X^{72} , X^{73} , X^{74} , X^{75} , X^{76} , X^{77} , X^{80} , X^{81} , X^{82} , X^{83} , X^{84} , X^{85} , X^{86} and X^{87} are independently of each other H, CN, C_1 - C_{24} alkyl, C_6 - C_{10} aryl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkylthio, $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, or $-COOR^{27}$, wherein

R^{25} and R^{26} are independently of each other H, C_6-C_{18} aryl, C_7-C_{18} aralkyl, or C_1-C_{24} alkyl, and R^{27} is C_1-C_{24} alkyl, or

R^{25} and R^{26} together form a five or six membered ring, and

$E^{2'}$ is -S-, -O- or $-NR^{25'}$ -, wherein $R^{25'}$ is C_1-C_{24} alkyl, or C_6-C_{10} aryl.

25. (new) The electroluminescent device according to claim 19, wherein in the 2H-benzotriazole compound least one of the substituents A^{21} , A^{22} , A^{23} , A^{24} , A^{11} , A^{12} , A^{13} , A^{14} , A^{15} , A^{16} , A^{17} and A^{18} is C_6-C_{24} aryl substituted by fluorine, C_1-C_{24} alkyl, C_5-C_{12} cycloalkyl, C_7-C_{25} aralkyl, C_1-C_{24} haloalkyl; thiophenyl, pyrrolyl, furanyl, benzoxazolyl or benzothiazolyl substituted by fluorine, C_1-C_{24} alkyl, C_5-C_{12} cycloalkyl, C_7-C_{25} aralkyl or C_1-C_{24} haloalkyl, or a group of formula



wherein E^2 is $-CR^{23}=CR^{24}-$ or $-CX^{68}X^{69}-$,

$E^{2'}$ is $-SiR^{30}R^{31}-$; $-POR^{32}-$; -S-, -O-, or $-NR^{25'}$ -, wherein $R^{25'}$ is C_1-C_{24} alkyl, or C_6-C_{10} aryl,

X^{68} , X^{69} , X^{78} , X^{79} , X^{88} and X^{89} are independently of each other C_1-C_{18} alkyl, C_1-C_{24} alkyl

substituted by E and/or interrupted by D, C_1-C_{24} perfluoroalkyl, C_6-C_{14} perfluoroaryl, C_6-C_{24} aryl,

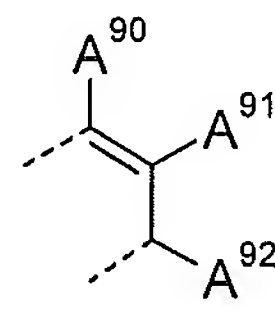
C_6-C_{24} aryl substituted by G, C_2-C_{20} heteroaryl, C_2-C_{20} heteroaryl substituted by G, C_2-C_{24} alkenyl,

C_2-C_{24} alkynyl, C_1-C_{24} alkoxy, C_1-C_{24} alkoxy substituted by E and/or interrupted by D, or C_7-

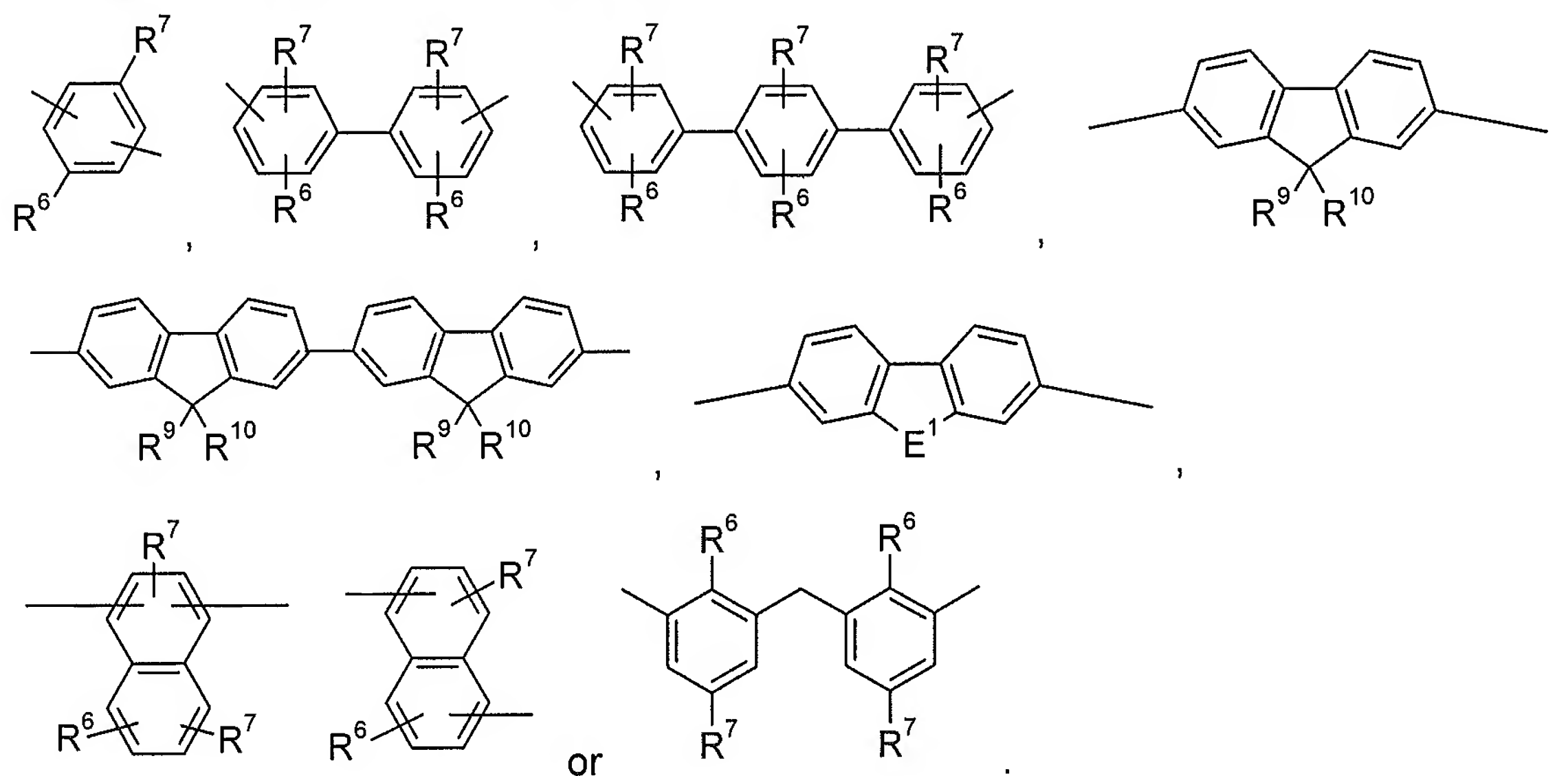
C_{25} aralkyl, or

X^{78} and X^{79} , and/or X^{88} and X^{89} form a ring, or

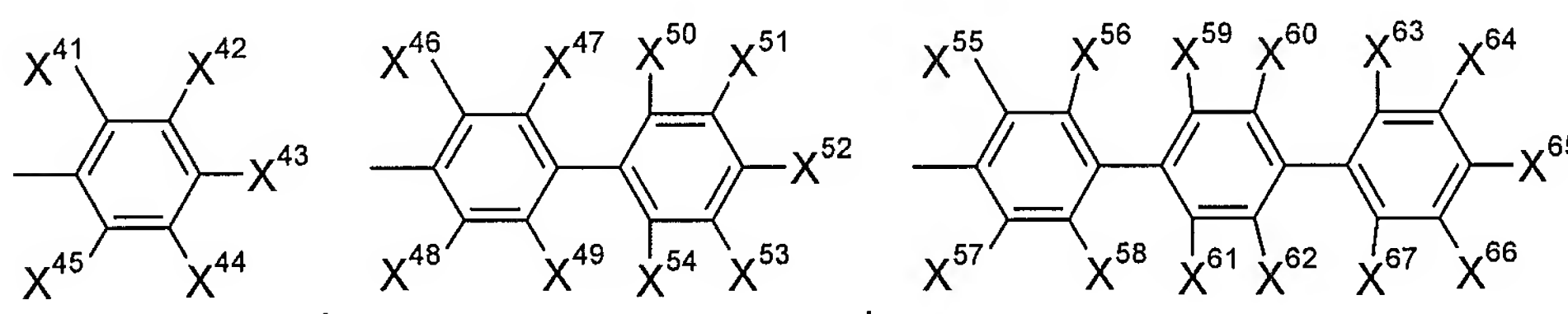
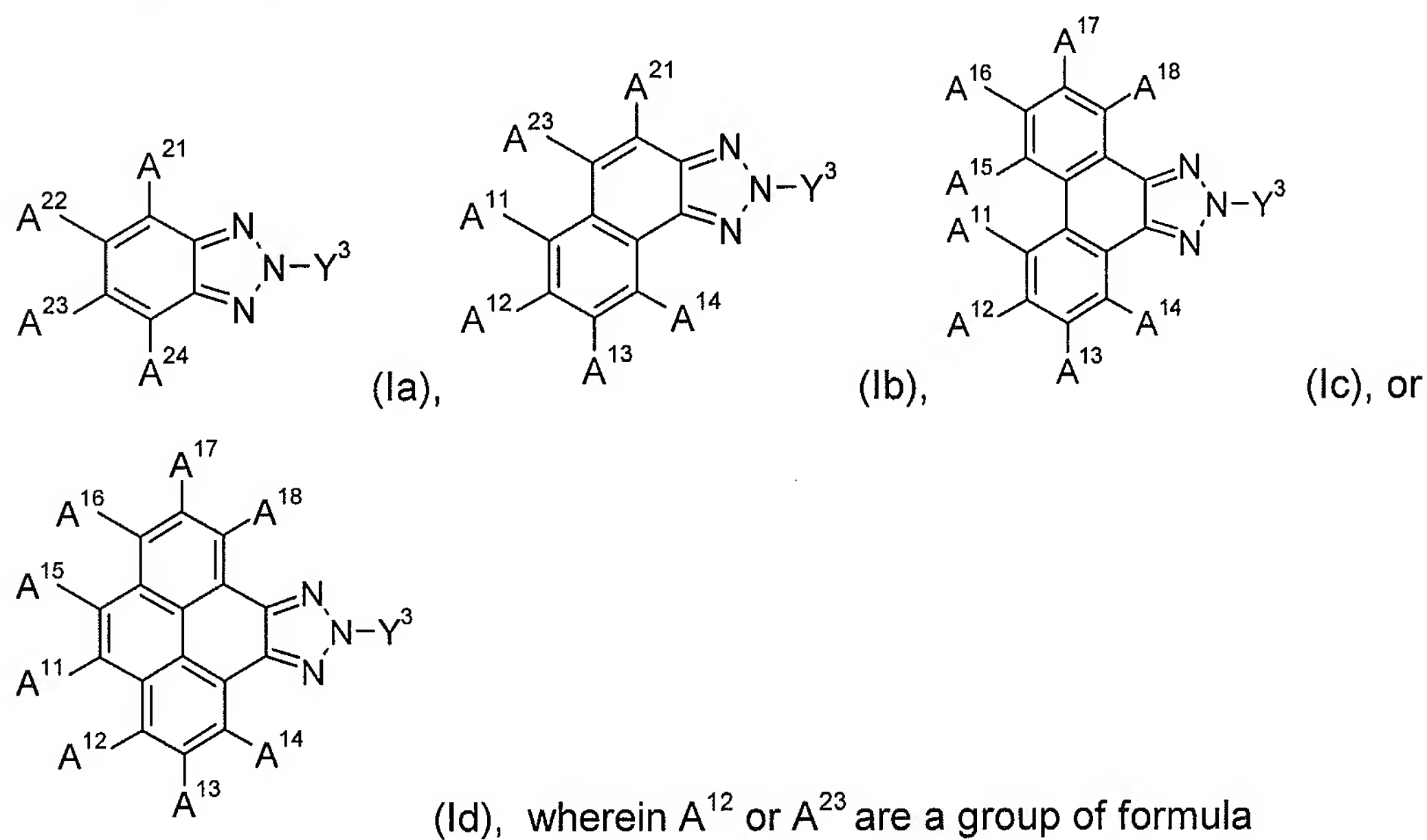
X^{68} and X^{70} , X^{69} and X^{73} , X^{77} and X^{78} and/or X^{84} and X^{89} are a group



26. **(new)** The electroluminescent device according to claim 19, wherein in the 2H-benzotriazole compound Y^1 is a group of formula



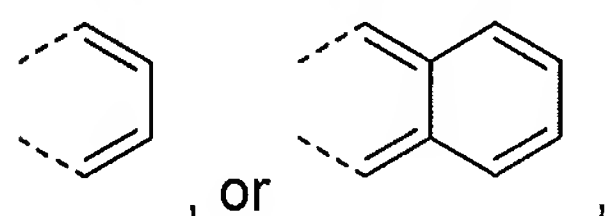
27. **(new)** The electroluminescent device according to claim 19, wherein the 2H-benzotriazole compound is a compound of formula



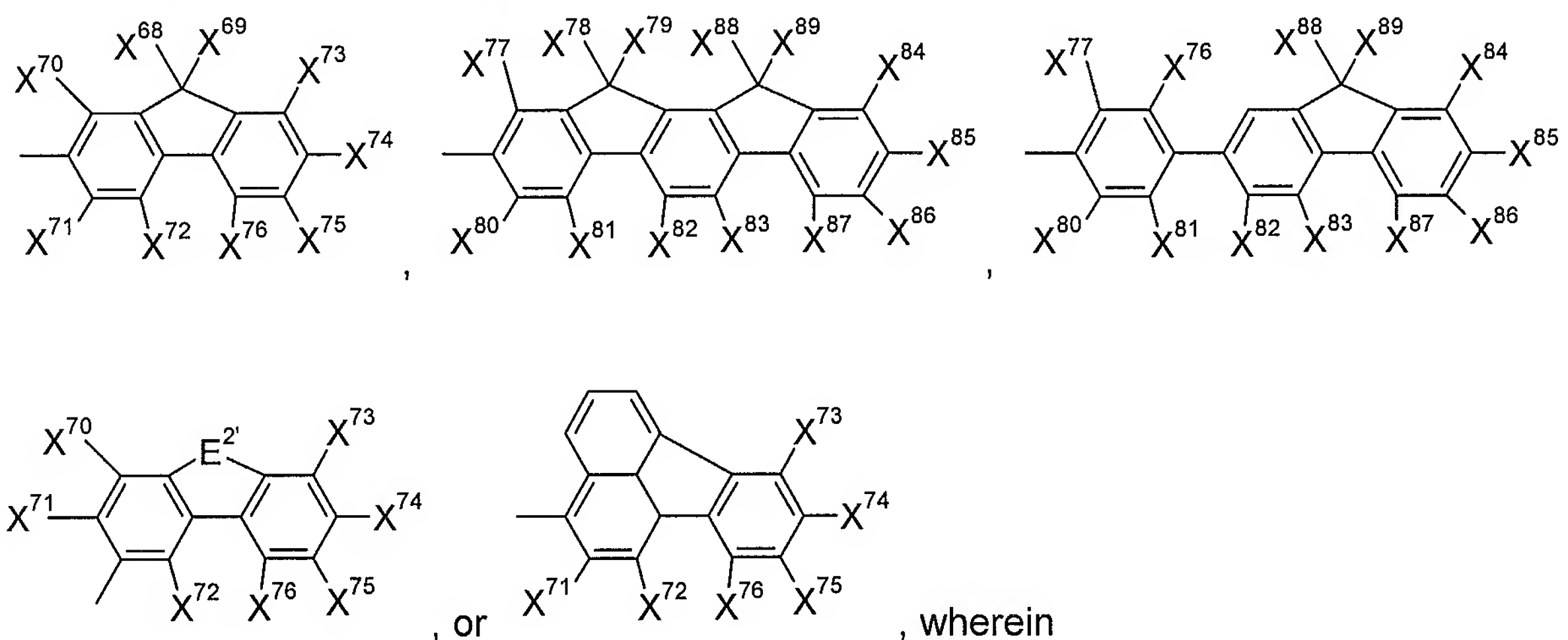
wherein $X^{41}, X^{42}, X^{43}, X^{44}, X^{45}, X^{46}, X^{47}, X^{48}, X^{49}, X^{50}, X^{51}, X^{52}, X^{53}, X^{54}, X^{55}, X^{56}, X^{57}, X^{58}, X^{59}, X^{60}, X^{61}, X^{62}, X^{63}, X^{64}, X^{65}, X^{66}$ and X^{67} are independently of each H, CN, fluorine, C_1 - C_{24} alkyl, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_1 - C_{24} perfluoroalkyl, C_6 - C_{14} perfluoroaryl, C_6 - C_{10} aryl, which can optionally be substituted by one or more C_1 - C_8 alkyl or C_1 - C_8 alkoxy groups; C_1 - C_{24} alkoxy, C_1 - C_{24} alkylthio, $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, or $-COOR^{27}$,

or

two groups $X^{41}, X^{42}, X^{43}, X^{44}, X^{45}, X^{46}, X^{47}, X^{48}, X^{49}, X^{50}, X^{51}, X^{52}, X^{53}, X^{54}, X^{55}, X^{56}, X^{57}, X^{58}, X^{59}, X^{60}, X^{61}, X^{62}, X^{63}, X^{64}, X^{65}, X^{66}$ and X^{67} , which are neighbouring to each other, are a group



or A^{12} and A^{23} are a group of formula

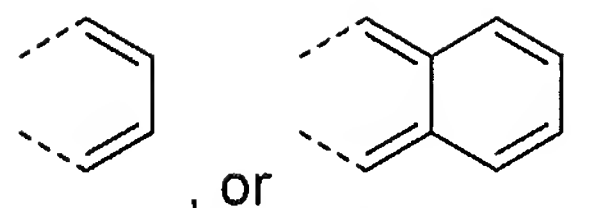


$X^{68}, X^{69}, X^{78}, X^{79}, X^{88}$ and X^{89} are independently of each other C_1 - C_{24} alkyl which can be interrupted by one or two oxygen atoms,

$X^{70}, X^{71}, X^{72}, X^{73}, X^{74}, X^{75}, X^{76}, X^{77}, X^{80}, X^{81}, X^{82}, X^{83}, X^{84}, X^{85}, X^{86}$ and X^{87} are independently of each other H, CN, C_1 - C_{24} alkyl, C_6 - C_{10} aryl, C_6 - C_{10} aryl substituted by one or more C_1 - C_8 alkyl or C_1 - C_8 alkoxy groups; C_1 - C_{24} alkoxy, C_1 - C_{24} alkylthio, $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, or $-COOR^{27}$, $E^{2'}$ is $-S-$, $-O-$ or $-NR^{25'}$, wherein $R^{25'}$ is C_1 - C_{24} alkyl, or C_6 - C_{10} aryl,

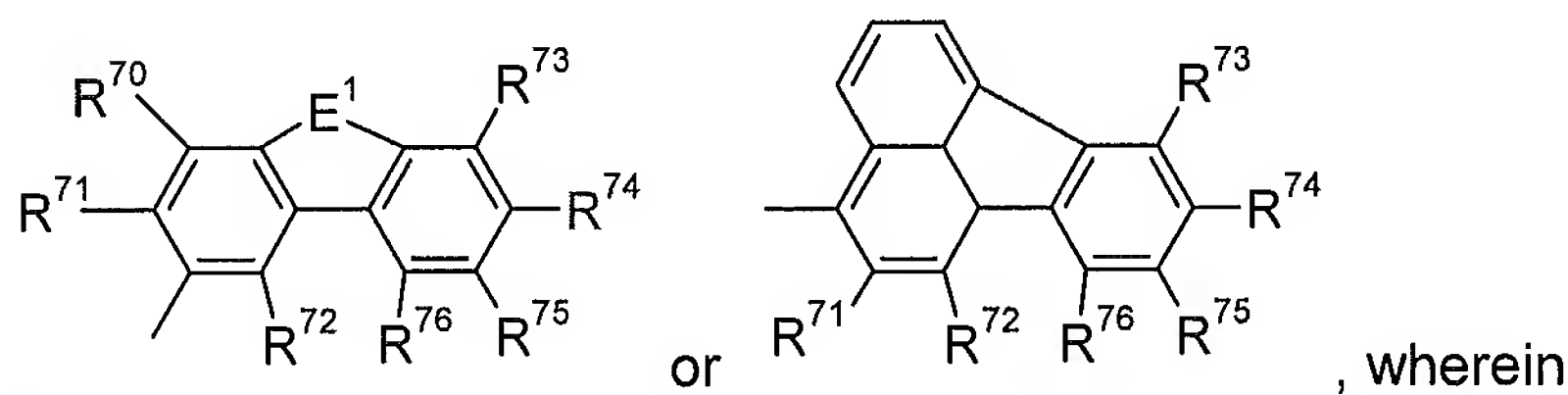
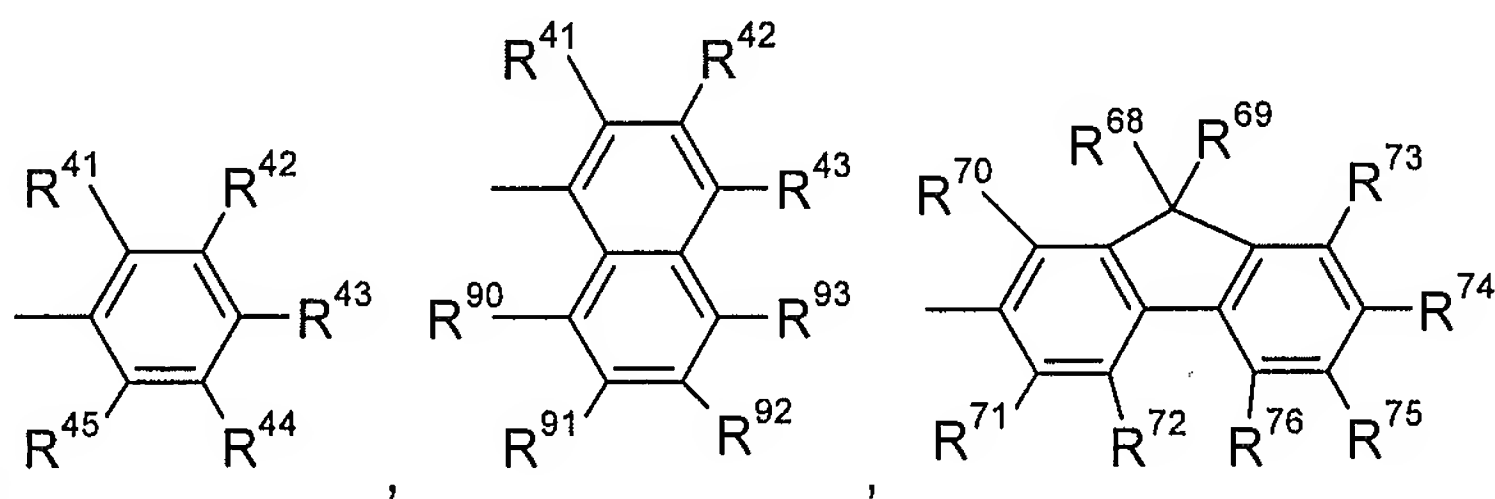
A^{21}, A^{22} and A^{24} are independently of each other hydrogen, halogen, C_1 - C_{24} alkyl, C_1 - C_{24} perfluoroalkyl, C_6 - C_{14} perfluoroaryl, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_6 - C_{18} aryl, C_6 - C_{18} aryl, substituted by one or more C_1 - C_8 alkyl or C_1 - C_8 alkoxy groups; $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, or $-COOR^{27}$, or C_2 - C_{10} heteroaryl or

A^{22} and A^{23} or A^{11} and A^{23} are a group of formula



, or A^{11} , A^{13} , A^{14} , A^{15} , A^{16} , A^{17} , and A^{18} are independently of each other H, CN, C_1 - C_{24} alkyl, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_1 - C_{24} perfluoroalkyl, C_6 - C_{14} perfluoroaryl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkylthio, C_6 - C_{18} aryl, $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, or $-COOR^{27}$, or C_2 - C_{10} heteroaryl, wherein R^{25} and R^{26} are independently of each other H, C_6 - C_{18} aryl, C_7 - C_{18} aralkyl, or C_1 - C_{24} alkyl, R^{27} is C_1 - C_{24} alkyl, and

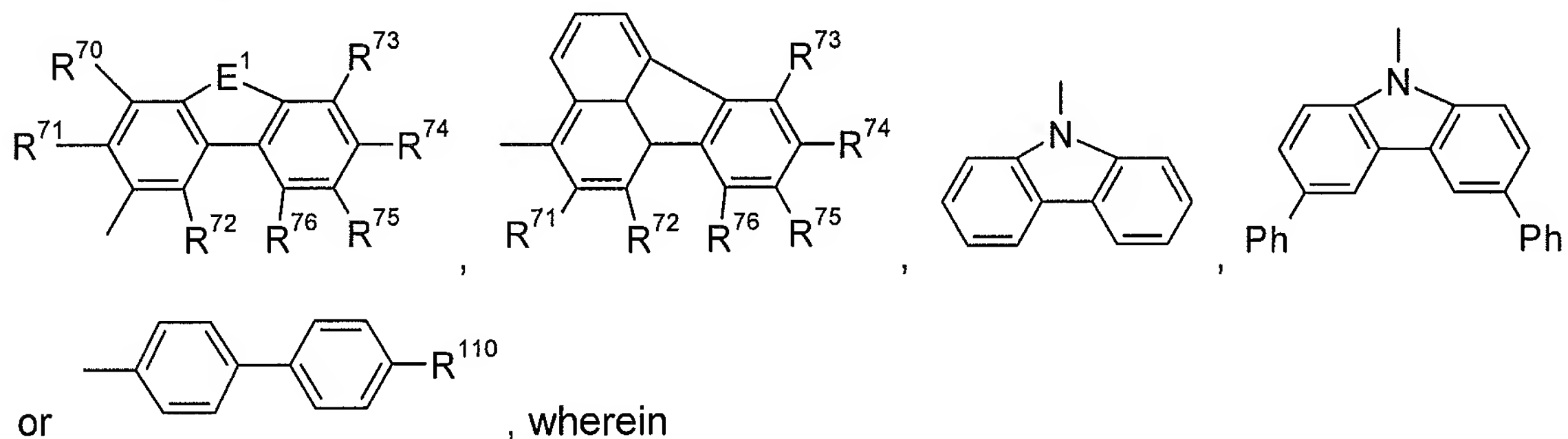
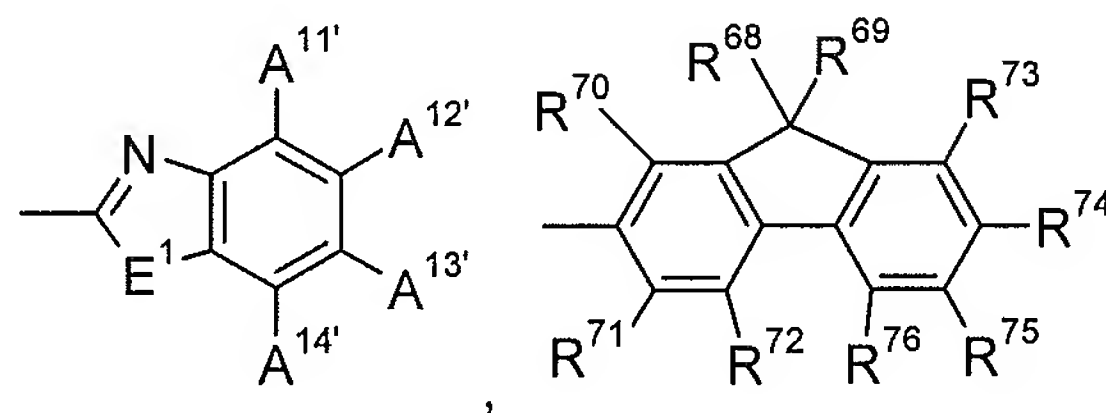
Y^3 is a group of formula



R^{41} is hydrogen, C_1 - C_{24} alkoxy or $-OC_7$ - C_{18} aralkyl,

R^{42} is hydrogen or C_1 - C_{24} alkyl,

R^{43} is hydrogen, halogen, $-CONR^{25}R^{26}$, $-COOR^{27}$,

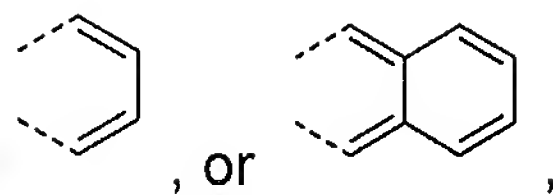


or $A^{11'}$, $A^{12'}$, $A^{13'}$, and $A^{14'}$ are independently of each other H, CN, C_1 - C_{24} alkyl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkylthio, $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, or $-COOR^{27}$,

E^1 is $-S-$, $-O-$ or $-NR^{25'}$, wherein $R^{25'}$ is C_1 - C_{24} alkyl or C_6 - C_{10} aryl,

R^{110} is H, CN, C_1 - C_{24} alkyl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkylthio, $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, or $-COOR^{27}$, or

R^{42} and R^{43} are a group of formula



, or

R^{44} is hydrogen, or C_1 - C_{24} alkyl,

R^{45} is hydrogen, or C_1 - C_{24} alkyl,

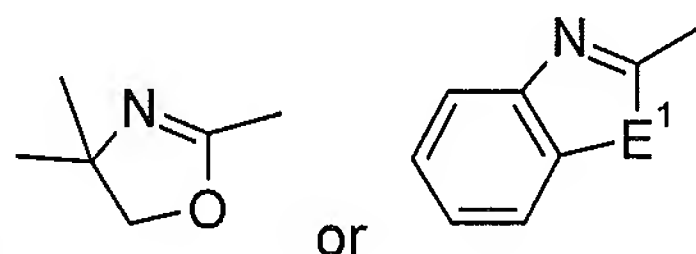
R^{68} and R^{69} are independently of each other C_1 - C_{24} alkyl which can be interrupted by one or two oxygen atoms,

R^{70} , R^{71} , R^{72} , R^{73} , R^{74} , R^{75} , R^{76} , R^{90} , R^{91} , R^{92} , and R^{93} are independently of each other H, CN, C_1 - C_{24} alkyl, C_6 - C_{10} aryl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkylthio, $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, or $-COOR^{27}$,

R^{25} and R^{26} are independently of each other H, C_6 - C_{18} aryl, C_7 - C_{18} aralkyl, or C_1 - C_{24} alkyl, and R^{27} is C_1 - C_{24} alkyl.

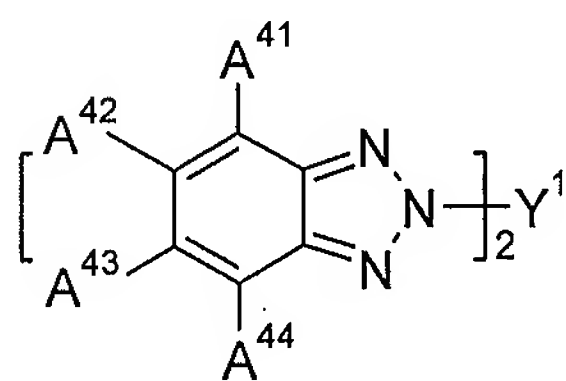
28. (new) A 2H-benzotriazole compound to claim 27, wherein at least one of the substituents X^{41} , X^{42} , X^{43} , X^{44} , X^{45} , X^{46} , X^{47} , X^{48} , X^{49} , X^{50} , X^{51} , X^{52} , X^{53} , X^{54} , X^{55} , X^{56} , X^{57} , X^{58} , X^{59} , X^{60} , X^{61} , X^{62} , X^{63} , X^{64} , X^{65} , X^{66} and X^{67} is fluorine, $-NR^{25}R^{26}$, C_1 - C_{24} alkyl, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_1 - C_{24} perfluoroalkyl or C_6 - C_{14} perfluoroaryl, and when A^{21} , A^{22} or A^{24} is C_2 - C_{10} heteroaryl, said C_2 -

C_{10} heteroaryl is a group of formula

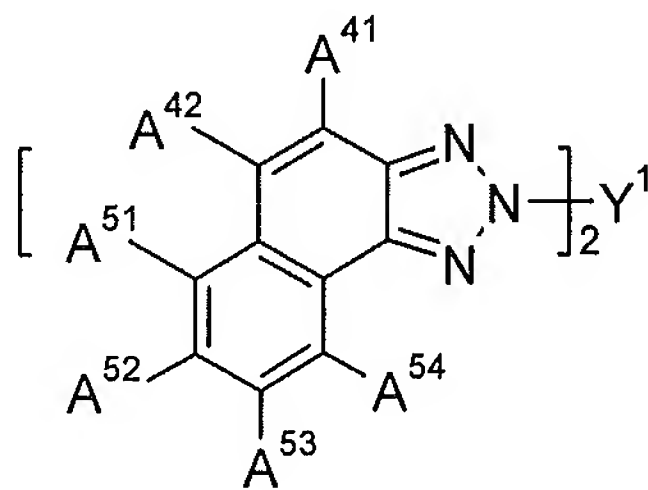


or

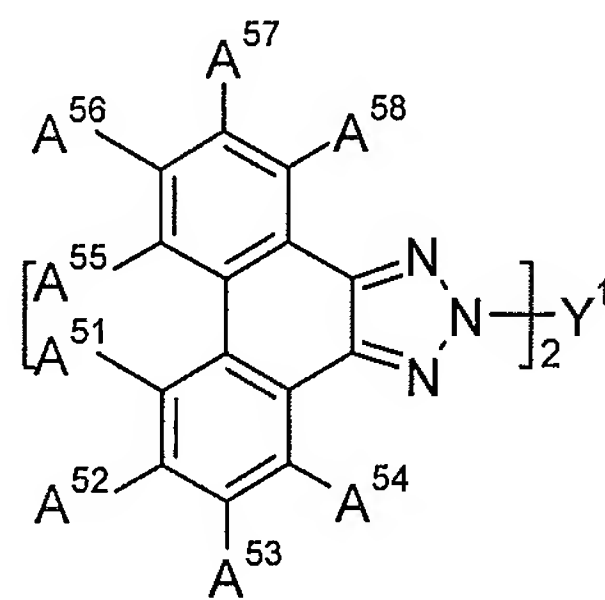
29. (new) The electroluminescent device according to claim 19, wherein the 2H-benzotriazole compound is a compound of formula



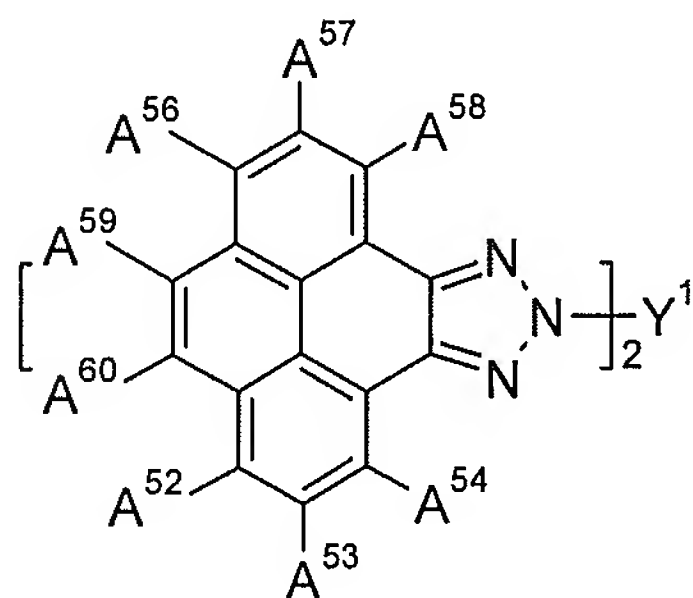
(IIa),



(IIb),



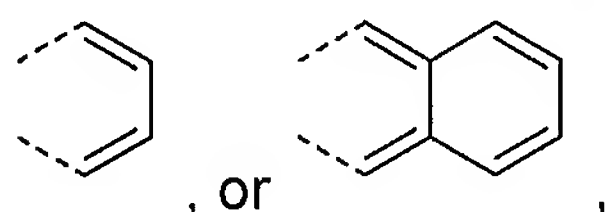
(IIc), or



(IIId),

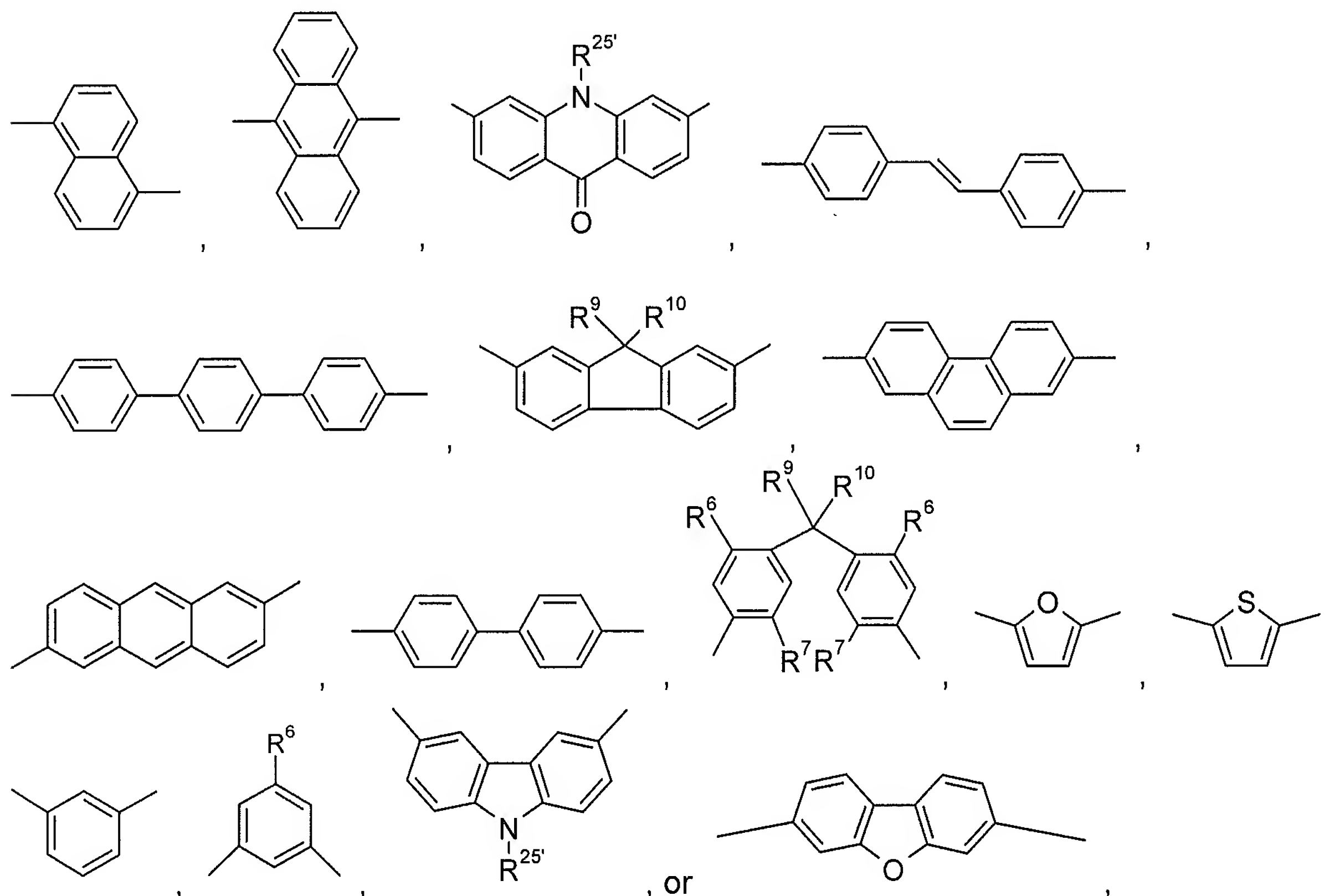
or

two groups $X^{41}, X^{42}, X^{43}, X^{44}, X^{45}, X^{46}, X^{47}, X^{48}, X^{49}, X^{50}, X^{51}, X^{52}, X^{53}, X^{54}, X^{55}, X^{56}, X^{57}, X^{58}, X^{59}, X^{60}, X^{61}, X^{62}, X^{63}, X^{64}, X^{65}, X^{66}$ and X^{67} , which are neighbouring to each other, are a group



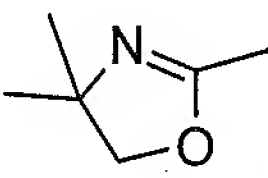
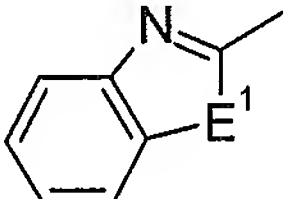
EL/2-22992/A/PCT

A^{41} , A^{42} and A^{44} are independently of each other hydrogen, halogen, C_1 - C_{24} alkyl, C_1 - C_{24} perfluoroalkyl, C_6 - C_{14} perfluoroaryl, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_6 - C_{18} aryl, $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, $-COOR^{27}$, or C_2 - C_{10} heteroaryl, or
 A^{51} , A^{53} , A^{54} , A^{55} , A^{56} , A^{57} , A^{58} , A^{59} and A^{60} are independently of each other H, fluorine, CN, C_1 - C_{24} alkyl, C_1 - C_{24} alkoxy, C_1 - C_{24} alkylthio, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_1 - C_{24} perfluoroalkyl, C_6 - C_{14} perfluoroaryl, C_6 - C_{18} aryl, $-NR^{25}R^{26}$, $-CONR^{25}R^{26}$, $-COOR^{27}$ or C_2 - C_{10} heteroaryl,
 wherein
 R^{25} and R^{26} are independently of each other H, C_6 - C_{18} aryl, C_7 - C_{18} aralkyl, or C_1 - C_{24} alkyl, or R^{25} and R^{26} together form a five or six membered ring,
 R^{27} is C_1 - C_{24} alkyl, and
 Y^1 is a group of formula

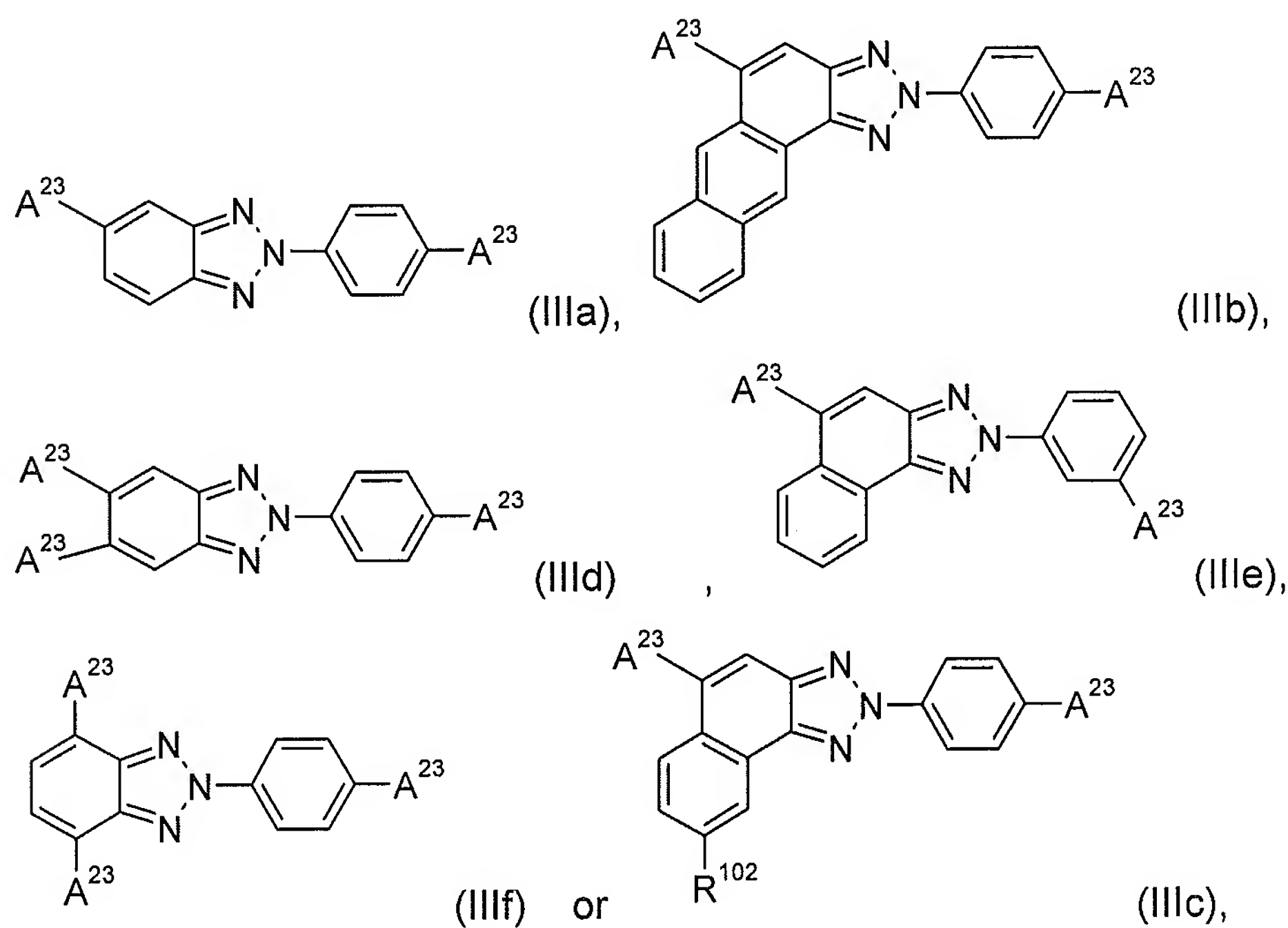


wherein
 R^6 is C_1 - C_{24} alkoxy or $-O$ - C_7 - C_{25} aralkyl, R^7 is H, or C_1 - C_{24} alkyl, R^9 and R^{10} are independently of each other C_1 - C_{24} alkyl which can be interrupted by one or two oxygen atoms, and
 $R^{25'}$ is C_1 - C_{24} alkyl or C_6 - C_{10} aryl.

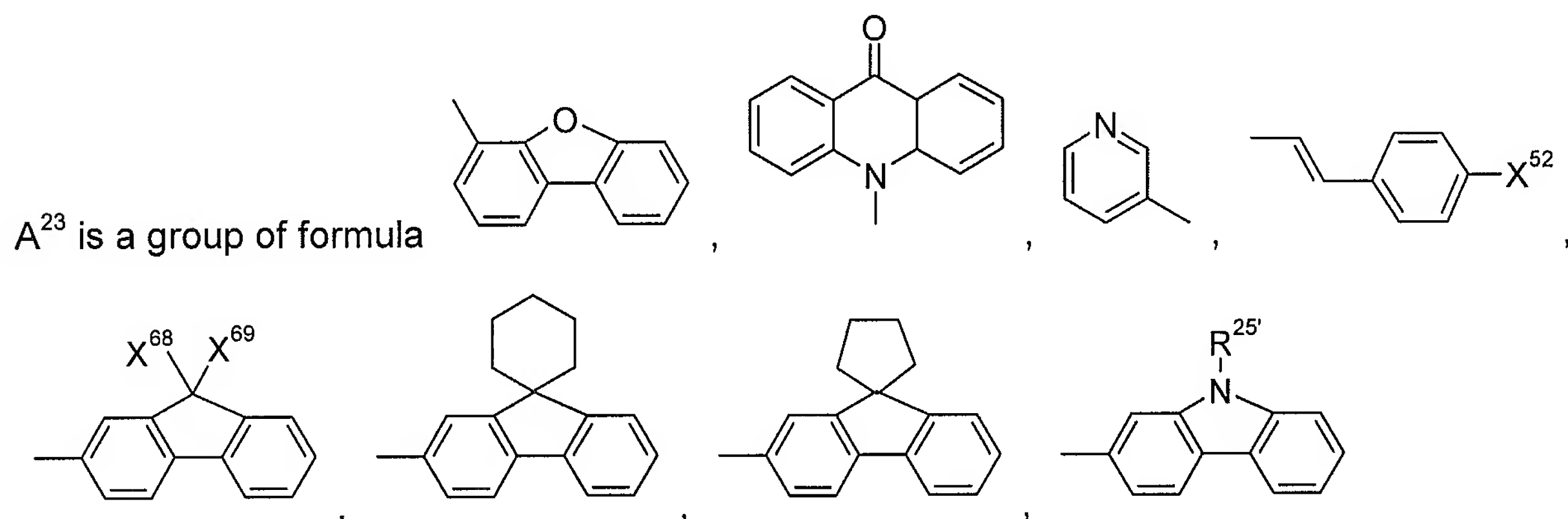
30. **(new)** A 2H-benzotriazole compound to claim 29, wherein at least one of the substituents X^{41} , X^{42} , X^{43} , X^{44} , X^{45} , X^{46} , X^{47} , X^{48} , X^{49} , X^{50} , X^{51} , X^{52} , X^{53} , X^{54} , X^{55} , X^{56} , X^{57} , X^{58} , X^{59} , X^{60} , X^{61} , X^{62} , X^{63} , X^{64} , X^{65} , X^{66} and X^{67} is fluorine, $-NR^{25}R^{26}$, C_1 - C_{24} alkyl, C_5 - C_{12} cycloalkyl, C_7 - C_{25} aralkyl, C_1 - C_{24} perfluoroalkyl or C_6 - C_{14} perfluoroaryl, and when A^{21} , A^{22} or A^{24} is C_2 - C_{10} heteroaryl, said C_2 -

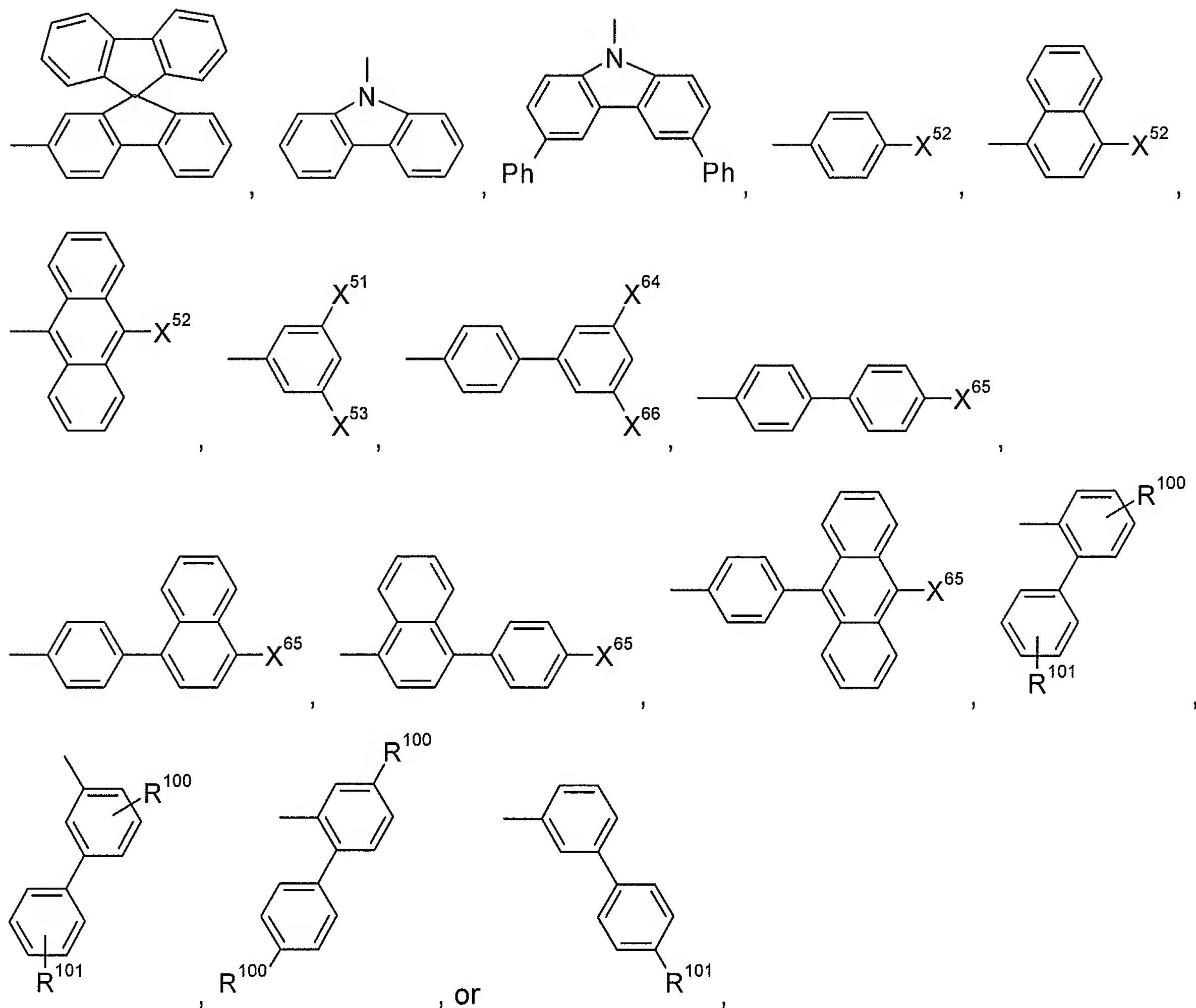
C_{10} heteroaryl is a group of formula  or .

31. **(new)** The electroluminescent device according to claim 19, wherein the 2H-benzotriazole is a compound of formula

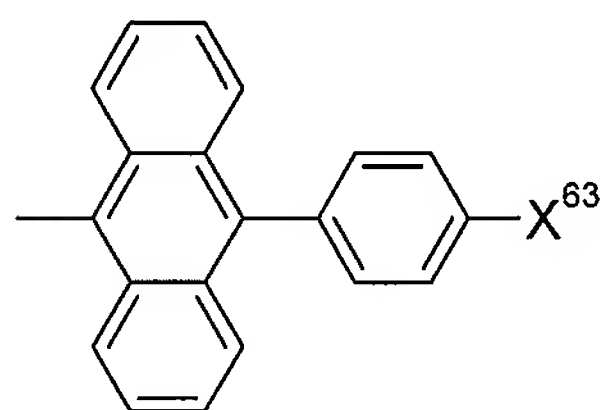


wherein R^{102} is C_1 - C_{24} alkyl or H,



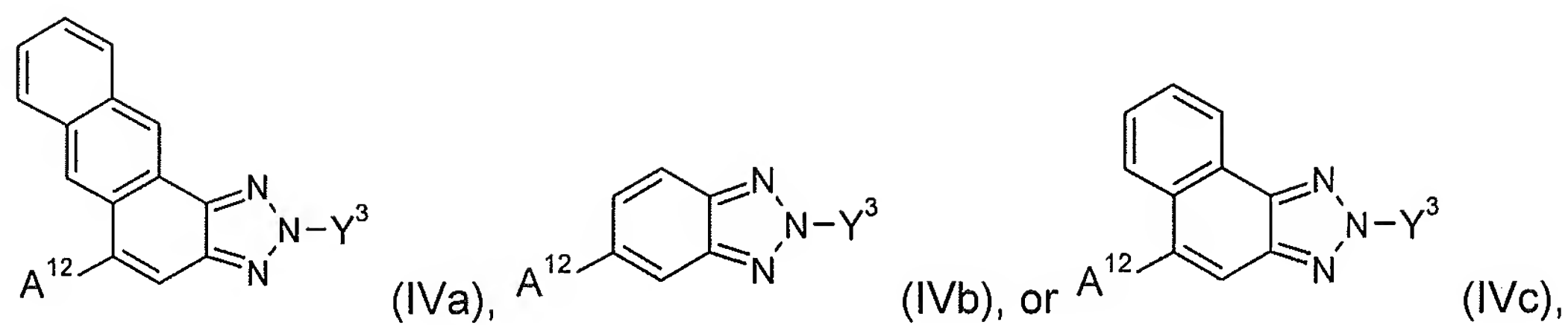


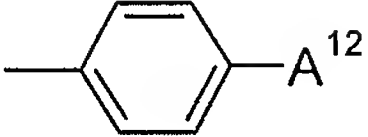
wherein R¹⁰⁰ and R¹⁰¹ are independently of each other H, C₁-C₂₄alkyl, or

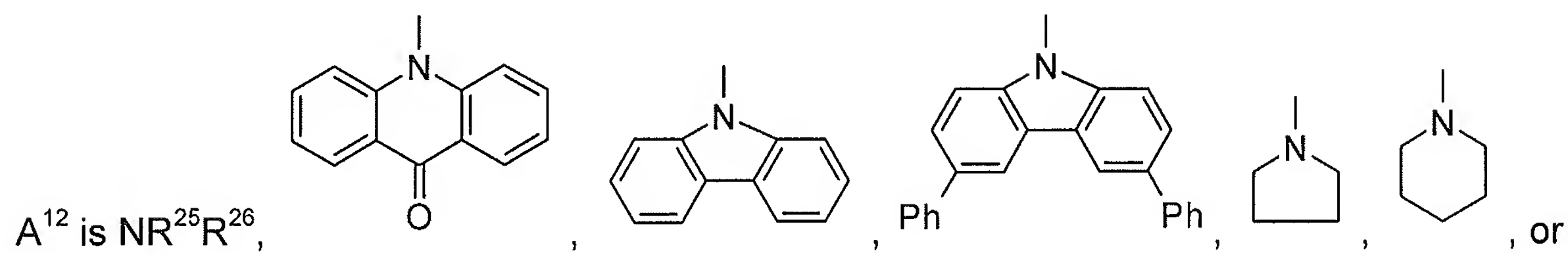


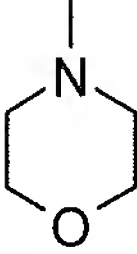
, wherein X⁵¹, X⁵², X⁵³, X⁶³, X⁶⁴, X⁶⁵ and X⁶⁶ are independently of each other fluorine, C₁-C₂₄alkyl, C₅-C₁₂cycloalkyl, C₅-C₁₂cycloalkyl substituted by one or two C₁-C₈alkyl groups, 1-adamantyl, C₁-C₂₄perfluoroalkyl, C₆-C₁₄perfluoroaryl, NR²⁵R²⁶, wherein R²⁵ and R²⁶ are C₆-C₁₄aryl which can be substituted by one or two C₁-C₂₄alkyl groups, or R²⁵ and R²⁶ together form a five or six membered heterocyclic ring.

32. **(new)** The electroluminescent device according to claim 19, wherein the 2H-benzotriazole is a compound of formula



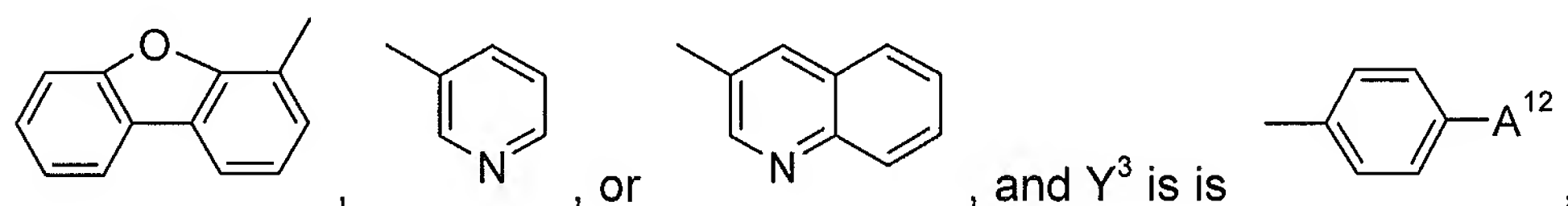
wherein Y³ is , and



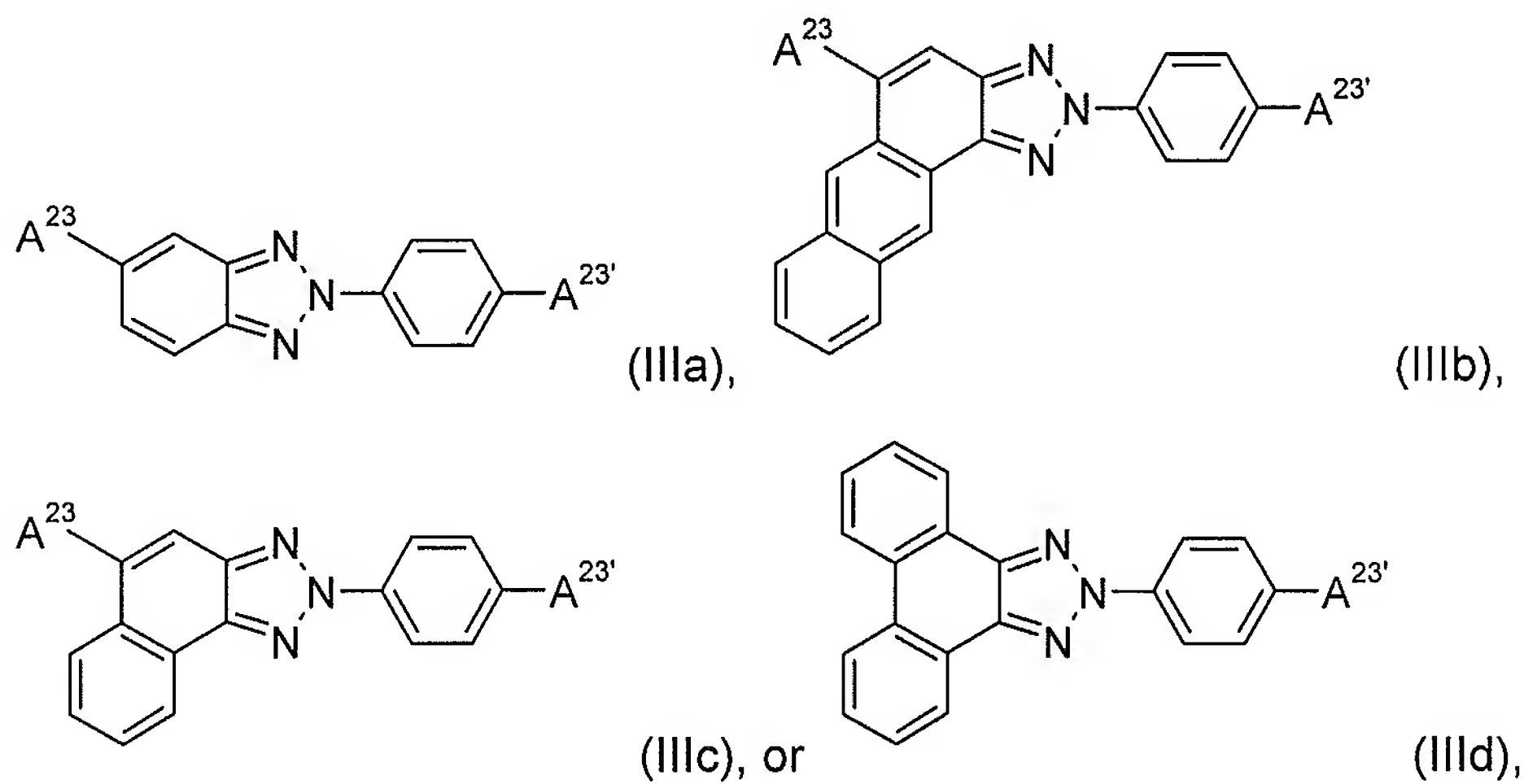

 , wherein R²⁵ and R²⁶ are C₆-C₁₄aryl which can optionally be substituted by one or two C₁-C₈alkyl groups or C₁-C₈alkoxy groups,

or

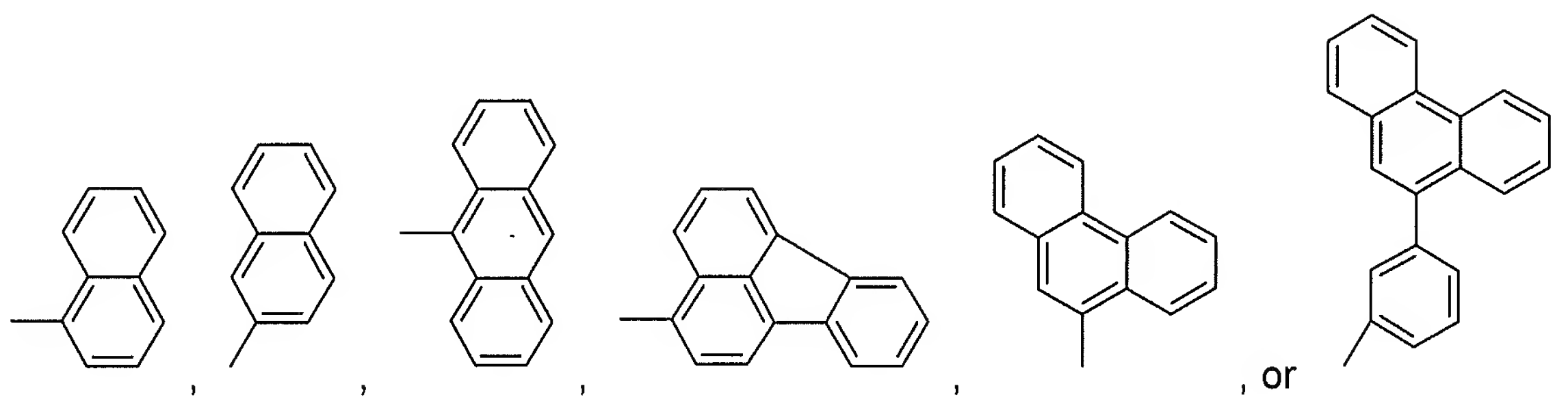
a compound of formula IVa, IVb, or IVc, wherein A¹² is

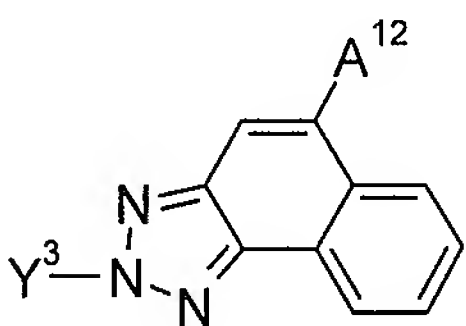


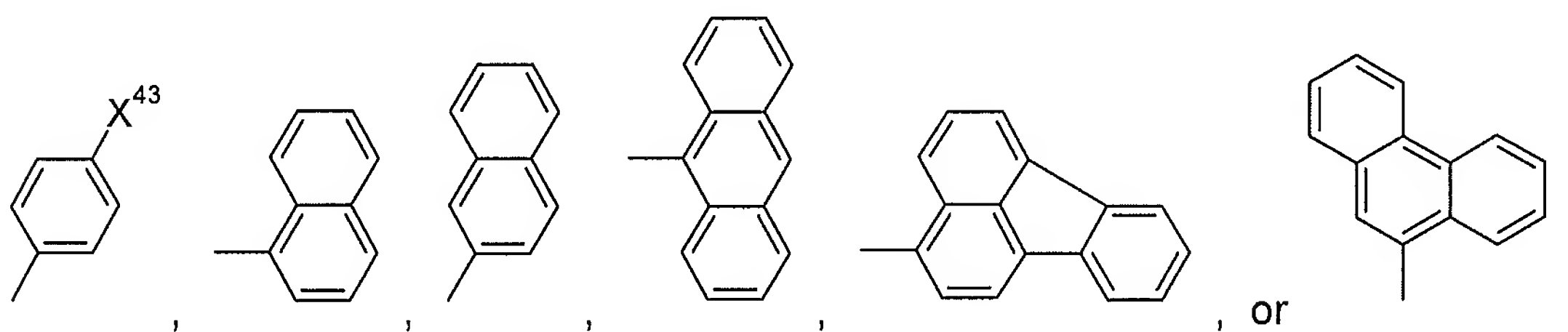
or a compound of formula



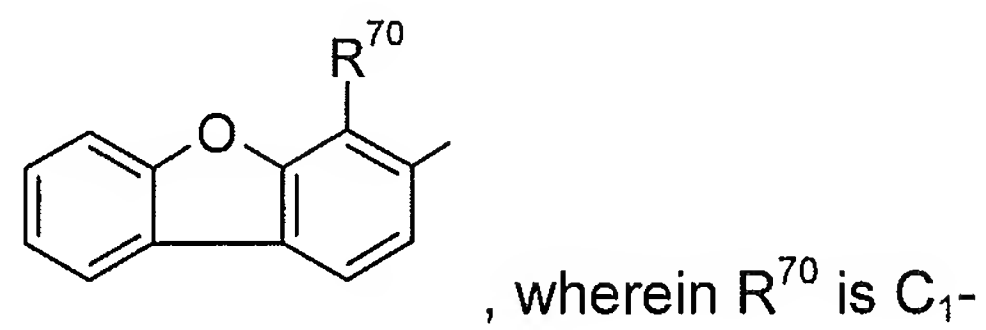
wherein A^{23} and $A^{23'}$ are independently of each other a group of formula



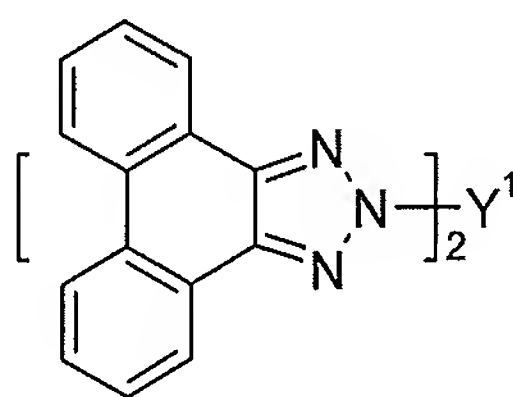
or a compound of formula , wherein A^{12} is H, a group of formula



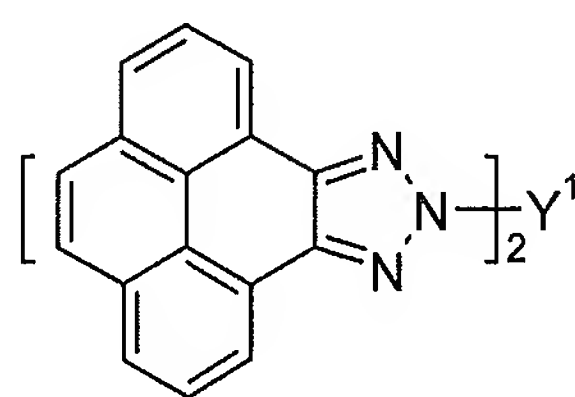
wherein X^{43} is C_1 - C_{24} alkyl and Y^3 is a group of formula C_{24} alkyl.



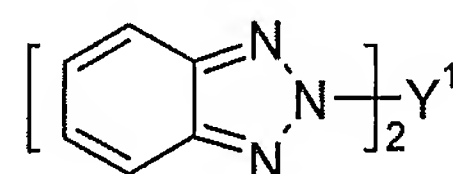
33. (new) The electroluminescent device according to claim 31, wherein the 2H-benzotriazole is a compound of formula



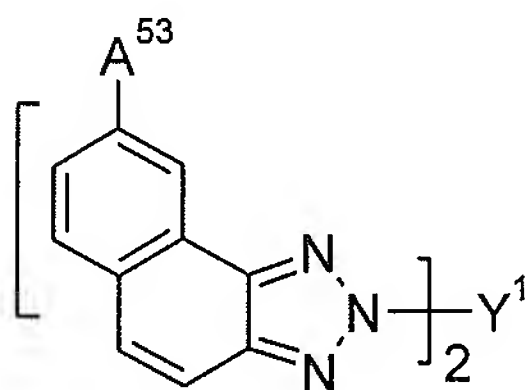
(IIc),



(IIId),

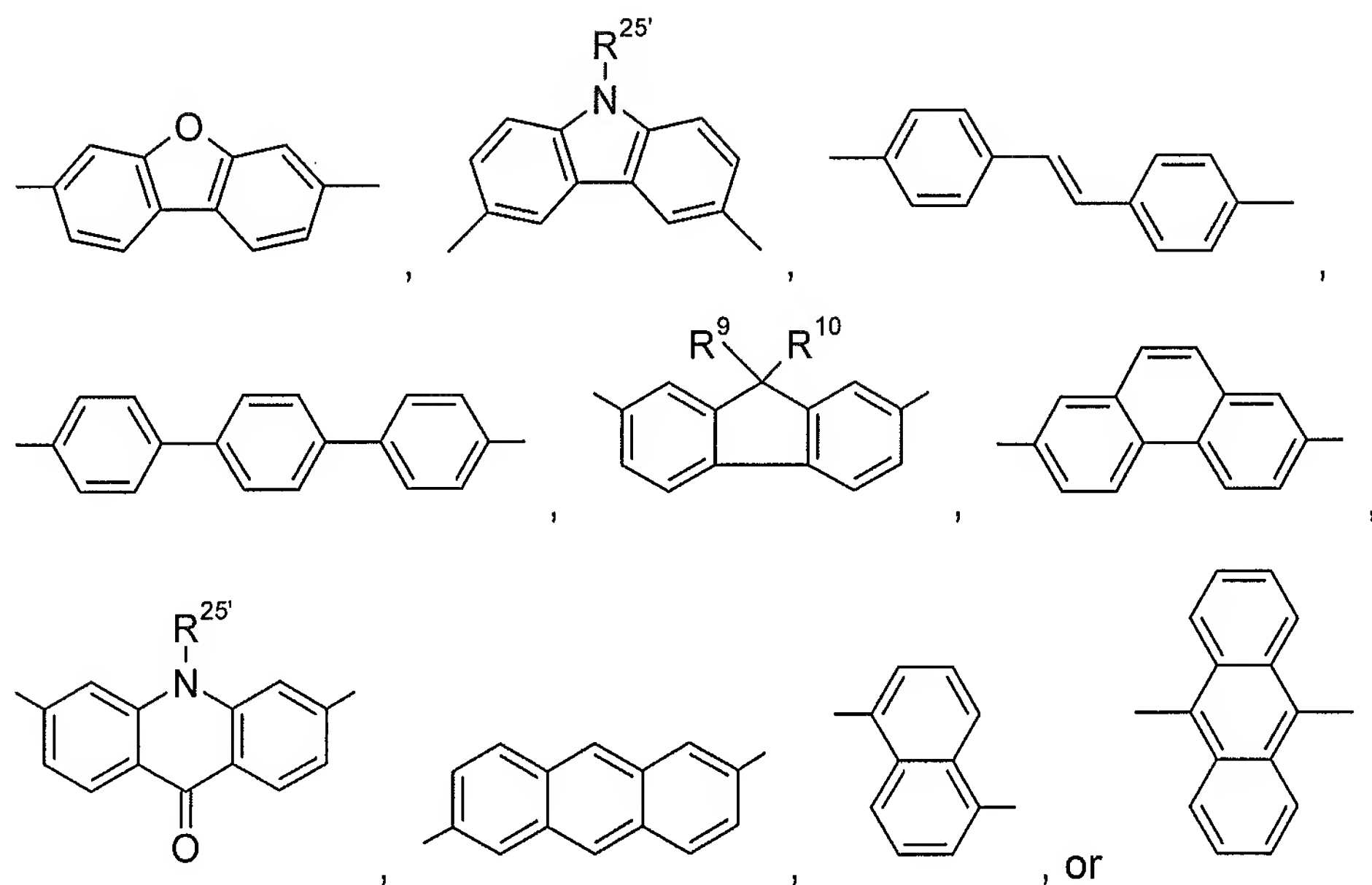


(IIa), or



(IIb), wherein A^{53} is C_1 - C_{24} alkyl, or H,

Y¹ is a group of formula



wherein R⁹ and R¹⁰ are independently of each other C₁-C₂₄alkyl which can be interrupted by one or two oxygen atoms, and R^{25'} is C₁-C₂₄alkyl.